APPENDIX A - AES COMMON ERROR MESSAGES

This appendix lists common error messages, the reason the error message was generated and how to resolve each error.

This appendix describes the most commonly encountered error messages that are generated by the Automated Export System (AES) to ensure the integrity and completeness of data input or revisions. Corrective actions are also presented to help users avoid encountering the errors.

Each error message begins with a 3-position numeric code. The messages in this appendix are arranged in numerical order by these codes. In some cases more than one error message is returned. Error Messages 001 to 020 indicate a fatal error exists in the transmission or translation of the data from the transmitter to AES. Error Messages 021 to 300 indicate a fatal error exist in the commodity shipment data transmitted to AES. Error Messages 301 to 600 indicate a warning or informational error has occurred that requires corrective action on the part of the filer. Error Messages 601 to 799 indicate that the Ocean Carrier has reported the export information with error(s). These are referred to as transportation errors. Error Messages in the 800 range indicate Census verify errors. The 900 series are messages returned with the specific error messages. Reminder messages, beginning with the letter R, are also generated and are included in this appendix.

These common error messages have a three-part explanation. First, *Data Elements* lists the individual items with which AES has found an error or discrepancy. Second, the *Reason* for the error message discusses the most common causes of the error; and, third, the *Resolution* provides guidelines for resolving the error. If applicable, relevant data sources (appendices and directives) are also provided.

Note: This appendix makes reference to a number of codes, such as in bond codes, export information code, domestic/foreign code, etc. Please be aware that the codes listed in this appendix are acceptable for the CATAIR format. UN/EDIFACT, CAMIR, and ANSI-X12 formats must be checked to ensure the proper code is submitted for these formats.

The Data Universal Numbering System (DUNS) is a registered trademark of the Dun & Bradstreet Corporation.

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The following messages (001-020) occur when an error exists in the transmission or translation of the data from the transmitter to AES. The entire transmission will be rejected if an error message 001 to 020 is generated.

001 FATAL ERR - INVALID FILER ID TYPE
    Data Elements: Filer ID, Filer ID Type

    Reason: The translation error message occurs when the Filer ID Type is *not* S for Social Security Number, D for DUNS Number or E for Employers ID Number.

    Resolution: The filer must report the valid Filer ID Type that corresponds to the Filer ID.

002 FATAL ERR - INVALID EXPORTER ID TYPE
    Data Elements: Exporter ID Number, Exporter ID Type

    Reason: The translation error message occurs when the Exporter ID Number is entered and the Exporter ID Type is invalid or missing.

    Resolution: Provide or correct the Exporter ID Type. The Exporter ID Type is a one digit alphabetic code that identifies the type of number reported to identify the exporter. Valid codes are D for DUNS Number, S for Social Security Number (SSN), E for Employer Identification Number (EIN) and T for Foreign Entity code.
    NOTE: The number reported as T (Foreign Entity) may be an identification number contained in an official document such as a border crossing number, passport number, an alien registration card number or if an embassy is making the shipment, an embassy code. An embassy code is made up of the ISO country code followed by the word EMBASSY (Example: GBEMBASSY).

003 FATAL ERR - INVALID APPLICATN IDENTIFIER
    Data Elements: Application Identifier

    Reason: A warning message occurs when the Application Identifier is missing or invalid. The valid Application Identifiers are XP = Exporter Data Input, XT = Output from Customs, XN = Transaction Status.

    Resolution: Provide the correct Application Identifier as listed above.

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004 FATAL ERR - INVALID PARTY ID
>   Data Elements: Party ID, Party ID Type, Party Type
>
>   Reason: The translation error message occurs when the Party ID is missing or invalid when reporting Party Type F for forwarding agent. The message also occurs when the Party Type is C for consignee or I for intermediate consignee and the Party ID Type is not D for DUNS.
>
>   Resolution: The transmitter must provide a valid Party ID. Acceptable Party ID includes E for EIN, D for DUNS or S for SSN. The Party ID is an 11 position alphanumeric field. The two positions at the end signify the location of the party. If these two positions are not needed, the transmitter must enter 00 as the suffix. If the Party ID Type is T (foreign entity) all positions in the Party ID can be alphanumeric. If Party ID is D, S, or E then only the 10 and 11 positions can be alphanumeric. Party ID is not required for Consignee or Intermediate Consignee, however a DUNS number may be reported if known. Otherwise, Party ID and Party ID Type should not be reported for Consignee or Intermediate Consignee.

005 FATAL ERR - INVALID PARTY ID TYPE
>   Data Element: Party ID Type, Party Type
>
>   Reason: The translation error message occurs when the Party ID Type is not valid and the Party ID is reported for Party Type F for forwarding agent. Party ID Type can be S for SSN, E for EIN, D for DUNS, X for Data Entry Center or T for Foreign Entity code. The message will also be generated if the Party ID is reported for Party Types C for consignee or I for intermediate consignee and the Party ID Type is not D for DUNS.
>
>   Resolution: The transmitter must provide a valid Party ID Type (S, E, D, X or T) that corresponds to the Party ID.

006 FATAL ERR - INVALID EXPORT/ARRIVAL DATE
>   Data Elements: Date of Exportation, Date of Arrival [for exports to Puerto Rico]
>
>   Reason: The warning message occurs when the date format is invalid or missing. Note: The thirty-first day of the month cannot be reported for shortened months.
>
>   Resolution: Commercial documentation or other competent information should be examined to verify the proper date of exportation (or date of arrival for exports to Puerto Rico) is reported. The Date must be numeric and the format must be in century/year/month/day or YYYYMMDD.

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<u>007 FATAL ERR - INVALID PARTY TYPE</u>
> Data Elements: Party Type
>
> Reason: The translation error message occurs when the Party Type is missing or invalid.
>
> Resolution: The transmitter must provide a valid Party Type. Valid Party Types are E (Exporter), F (Forwarding Agent), C (Consignee), I (Intermediate Consignee), or D (Data Entry Center).

<u>008 FATAL ERR - INVALID AES-PASS SEQUENCE</u>   (Valid until May 1, 2000)
> Data Elements: Sequencing of record
>
> Reason: The translation error message occurs when the records sent are not in the proper order.
>
> Resolution: The records must be transmitted in the proper sequence according to the record layouts. These record sets can be found in the AESTIR formats.

<u>009 FATAL ERROR - NOT AUTHORIZED TO TRANSMIT</u>
> Data Elements: Filer ID, Transmitter ID
>
> Reason: The translation error occurs when the transmitter and filer reported do not match, or the filer is not authorized to report to AES utilizing the services of the transmitter reported. This message is also generated when a non-authorized Data Entry Center (DEC) is indicated.
>
> Resolution: The transmitter and filer identification numbers in the header records must be verified and compared to the profile of the filer. Only authorized parties can transmit as a DEC. This message only goes back to internal users. External users are unable to receive this message because the error occurs in the header.

<u>010 FATAL ERROR - FOR FUTURE USE</u>
<u>013 FATAL ERROR - FOR FUTURE USE</u>

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014 FATAL ERR - HDR "A" TRAILER "Z" NO MATCH
      Data Elements: Batch Control Number

      Reason: The translation error message occurs when the batch control number in the "A" and "Z" records do not match.

      Resolution: Verify that the batch control numbers in records "A" and "Z" match.

015 FATAL ERR - NON-NUMERIC LINE NUMBER
016 FATAL ERR - NON-NUMERIC NET FIRST QTY
017 FATAL ERR - NON-NUMERIC NET SECOND QTY
018 FATAL ERR - NON-NUMERIC VALUE OF GOODS
019 FATAL ERR - NON-NUMERIC GROSS SHIP WGHT
      Data Elements: Line Number, Net First Quantity, Net Second Quantity, Value of Goods, Gross Shipping Weight

      Reason: The translation error message occurs when the Line Number, Net First Quantity, Net Second Quantity, Value of Goods, or Gross Shipping Weight is transmitted in an invalid non-numeric format.

      Resolution: The transmitter of the data must verify that the Line Number, Net First Quantity, Net Second Quantity, Value of Goods, or Gross Shipping Weight is reported in a numeric format, round to a whole number, omit decimals.

020 FATAL ERR - DATA RECORDS OUT OF SEQUENCE
      Data Elements: Affects all CATAIR records (A, B, SC1, SC2, SC3, N01, N02, N03, CL1, CL2, CL3, EV1, Y, AND Z.), Filing Option Indicator

      Reason: The translation error message occurs when the data records listed above are transmitted out of sequence. This message is also generated when the shipment is filed Pre-departure Option 3 and the Filing Option Indicator is missing or invalid.

      Resolution: The transmitter of the data must report the data records in the following sequence: A, B, SC1, SC2, SC3, N01, N02, N03, CL1, CL2, CL3, EV1, Y, AND Z.

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The following messages occur when the Exporter, or the Forwarding Agent, Data Entry Center, Carrier or NVOCC acting on behalf of the Exporter, has reported the export shipment information with errors. These fatal error messages will result in a rejected shipment, unless they are corrected and resubmitted.

021 FATAL ERR-INVALID EXPRTER IRS NUM FORMAT

Data Elements: Exporter IRS Number, Exporter ID Type

Reason: The fatal error occurs when the Exporter IRS Number contains less than 9 positions or contains alphanumeric characters when the Exporter ID Type is not T for foreign entity code.

Resolution: The transmitter of the data must report a valid 9 digit Exporter IRS Number in the B record.

022 FATAL ERR - FOR FUTURE USE

023 FATAL ERR - SHIPMENT CANNOT BE DELETED

Data Elements: Correction Flag

Reason: The fatal error message occurs when an attempt is made to delete a shipment that cannot be deleted.

Resolution: Contact your AES Client Representative.

024 FATAL ERR - MISSING EXPORTER ID NUMBER

Data Elements: Exporter ID Number

Reason: The fatal error message occurs when the Exporter Identification Number is missing.

Resolution: Commercial documentation or other competent information should be examined to verify the Exporter ID Number is correctly reported in the form of an EIN, SSN, DUNS or Foreign Entity code.

Note*: If the DUNS is unknown, there is no charge to obtain one, just call Dun & Bradstreet at 1-800-333-0505. The Foreign Entity code is used to identify a foreign exporter when a DUNS is not available.*

025 FATAL ERR -COMMODITY CANNOT BE DELETED

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Data Elements: Line Correction Flag

Reason: The fatal error occurs when an attempt is made to delete a Commodity line that cannot be deleted.

Resolution: Contact your AES Client Representative.

026 FATAL ERR - MISSING EXPORTER IRS NMBR TYPE
027 FATAL ERR - INVALID EXPORTER IRS NMBR TYPE

Data Elements: Exporter IRS Number, IRS Number Type, Exporter ID Number, Exporter ID Type

Reason: The fatal error message occurs when the Exporter IRS Number Type is missing and a) the Exporter IRS Number is entered *or* b) the Exporter identification information was left blank.

Resolution: Commercial documentation or other competent information should be examined to verify the one-digit alphabetic IRS Number Type is reported as S, for SSN, or E, for EIN.

028 FATAL ERR - MISSING EXPORTER IRS NUMBER

Data Elements: Exporter IRS Number

Reason: The fatal error message occurs when the IRS Number is missing *and* the Exporter ID Number has not been entered.

Resolution: Commercial documentation or other competent information should be examined to verify the IRS Number is correctly reported.
Note: the IRS Number is nine alphanumeric characters, the letter O, I, and Z cannot be used in an IRS suffix (however, there are some exceptions for numbers assigned prior to this ACS rule), and dashes are not required.

029 FATAL ERR - EXPORTER IRS NUMBR NOT ON FILE

Data Elements: Exporter IRS Number, Exporter Name, Address, City, State, Postal Code

Reason: The fatal error message occurs when the Exporter IRS Number is not on file in AES.

Resolution: The transmitter must verify the Exporter IRS Number. If AES does not recognize the Exporter IRS Number, then it is not on file in AES, and the transmitter must establish a new profile in the Party Profile Information Records (N01, N02, and N03). Submit Company Name, IRS Number, Street Address, City, State, Postal Code, Contact Person, and Contact Person's Phone Number. If a DUNS Number has been

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submitted as the Exporter ID Number, the reported IRS Number must correspond to only *one* DUNS.

<u>030 FATAL ERR - MISSING EXPORTER NAME</u>
        Data Elements: Exporter Name, Exporter ID Number

        Reason: The fatal error message occurs when the Exporter ID Number is missing or not on file in AES *and* the Name is missing.

        Resolution: Commercial documentation or other competent information should be examined to verify the Name of the exporter is correctly submitted.

<u>031 FATAL ERR - MISSING EXPORTER STR ADDRESS</u>
        Data Elements: Exporter Street Address, Exporter ID Number

        Reason: The fatal error message occurs when the Exporter ID Number is missing or not on file in AES *and* the Street Address is missing.

        Resolution: Provide the Street Address of the exporter.

<u>032 FATAL ERR - MISSING EXPORTER CITY</u>
        Data Elements: Exporter City, Exporter ID Number

        Reason: The fatal error message occurs when the Exporter ID Number is missing or not on file in AES *and* the City is missing.

        Resolution: Provide the City of the exporter.

<u>033 FATAL ERR - MISSING EXPORTER STATE</u>
<u>034 FATAL ERR - INVALID EXPORTER STATE</u>
        Data Elements: Exporter State, Exporter ID Number, Exporter ID Type

        Reason: The fatal error message occurs when the Exporter ID Number is missing or not on file in AES *and* the two-character abbreviation for U.S. state is missing or invalid.

        Resolution: The transmitter must provide the two-character abbreviation for the U.S. state, territory or possession where the Exporter, Forwarder, Foreign Entity or DEC resides. If the Exporter resides in Puerto Rico, report *PR* as the state code and US as the country. If the Exporter ID Type is T for Foreign Entity, report the state of the temporary residence being used at the time of export.

<u>035 FATAL ERR - MISSING EXPORTER POSTAL CODE</u>
        Data Elements: Postal Code, Party Type, Exporter ID Number

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Reason: The fatal error message occurs when the Exporter ID Number is missing or not on file in AES *and* the Postal Code is missing.

Resolution: Provide the Postal Code (maximum nine-digits) which pertains to the city and state of the exporter.

036 FATAL ERR - MISSING EXPORTER CONTCT PERSON
Data Elements: Contact Name, Exporter ID Number

Reason: The fatal error message occurs when the Exporter ID Number is missing or not on file in AES *and* the Contact Name is missing.

Resolution: Provide the Name of the person to contact for verification of the export shipment.

037 FATAL ERR - MISSING EXPORTER PHONE NUMBR
Data Elements: Contact Phone, Exporter ID Number

Reason: The fatal error message occurs when the Exporter ID Number is missing or not on file in AES *and* the Contact Phone number is missing.

Resolution: Provide the phone number of the Contact Person.

038 FATAL ERR-INVALID EXPORTER ID NUM FORMAT
Data Elements: Exporter ID Number, Exporter ID Type

Reason: The fatal error message occurs when the Exporter ID Number contains less than 11 positions or contains alphanumeric characters in invalid positions. When the Exporter ID Type is a D, S, or E, the first 9 positions must be numeric. The 10 and 11 positions can be alphanumeric. If the Exporter ID Type is T for Foreign Entity, any of the 11 positions can be alphanumeric.

Resolution: The transmitter of the data must report a valid Exporter ID Number in the correct format in the B record.

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<u>042 FATAL ERR - INVALID EXPORTER ISO CTRY</u>
   Data Elements: Exporter Country

   Reason: The Exporter reported is not subject to the jurisdiction of the United States.   The Exporter must always have a U.S. address.

   Resolution: AN U.S. address must be reported for the exporter.

<u>043 FATAL ERR - FOR FUTURE USE</u>
<u>044 FATAL ERR - FOR FUTURE USE</u>
<u>045 FATAL ERR - FOR FUTURE USE</u>

<u>050 FATAL ERR - MISSING ULT CONSIGNEE NAME</u>
   Data Elements: Consignee Name

   Reason: The fatal error message occurs when the Consignee identification number is not reported or is not on file in AES when reported, and the Name is missing.

   Resolution: Commercial documentation or other competent information should be examined to verify the Name of the Consignee is correctly submitted.

<u>051 FATAL ERR - MISSING ULT CONSIG STR ADDRESS</u>
   Data Elements: Consignee Street Address

   Reason: The fatal error message occurs when the Consignee identification number is not reported or not on file in AES when reported, and the Street Address is missing.

   Resolution: Provide the Street Address of the consignee.

<u>052 FATAL ERR - MISSING ULT CONSIGNEE CITY</u>
   Data Elements: Consignee City

   Reason: The fatal error message occurs when the Consignee identification number is not reported or not on file in AES when reported, and the City is missing.

   Resolution: Provide the City of the consignee.

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053 FATAL ERR - MISSING ULT CONSIGNEE STATE
054 FATAL ERR - INVALID ULT CONSIGNEE STATE
> Data Elements: Consignee State, Country of Ultimate Destination
>
> Reason: The fatal error message occurs when the Consignee resides in Mexico (MX) and the consignee identification number are not on file in AES or not reported, and the Mexican State is either missing or invalid.
>
> Resolution: When the Consignee resides in Mexico, report the Mexican State Code. Commercial documentation or other competent information should be examined to verify the correct Mexican State of the Consignee is reported when the Country of Ultimate Destination is "MX" for Mexico.

058 FATAL ERR - MISSING ULT CONSIGNEE ISO CTRY
059 FATAL ERR - INVALID ULT CONSIGNEE ISO CTRY
> Data Elements: Consignee Country
>
> Reason: The fatal error message occurs when the Consignee identification number is not reported, or is not on file in AES when reported, and the Country code is missing or invalid.
>
> Resolution: Provide the two-position alpha ISO standard international country code, as given in the Harmonized Tariff Schedule or Schedule B, or Appendix C of this document.

062 FATAL ERR - FOR FUTURE USE
063 FATAL ERR - FOR FUTURE USE
064 FATAL ERR - FOR FUTURE USE
065 FATAL ERR - FOR FUTURE USE

070 FATAL ERR - MISSING AGENT NAME
> Data Elements: Forwarding Agent Name (if any)
>
> Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported, and the Name is missing.
>
> Resolution: Commercial documentation or other competent information should be examined to verify the Name of the forwarding agent is correctly submitted.

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071 FATAL ERR - MISSING AGENT STREET ADDRESS
        Data Elements: Forwarding Agent Street Address (if any)

        Reason: The fatal error message occurs when the Forwarding Agent identification
        number is not on file in AES when reported, and the Street Address is missing.

        Resolution: Provide the Street Address of the forwarding agent.

072 FATAL ERR - MISSING AGENT CITY
        Data Elements: Forwarding Agent City (if any)

        Reason: The fatal error message occurs when the Forwarding Agent identification
        number is not on file in AES when reported, and the City is missing.

        Resolution: Provide the City of the forwarding agent.

073 FATAL ERR - MISSING AGENT STATE
074 FATAL ERR - INVALID AGENT STATE
        Data Elements: Forwarding Agent State (if any)

        Reason: The fatal error message occurs when the Forwarding Agent identification
        number is not on file in AES when reported, and the two-character abbreviation Postal
        State Code or Province is invalid or missing.

        Resolution: Provide the State code. The Exporter and Agent must provide the two-
        character abbreviation U.S. State Code or two-character Province.

075 FATAL ERR - MISSING AGENT POSTAL CODE
        Data Elements: Forwarding Agent Postal Code (if any)

        Reason: The fatal error message occurs when the Forwarding Agent identification
        number is not on file in AES when reported, and the Postal Code (maximum nine-digits)
        is missing.

        Resolution: Provide the Postal Code (maximum nine-digits) which pertains to the city
        and state of the Forwarding Agent.

076 FATAL ERR - MISSING AGENT CONTACT PERSON
        Data Elements: Forwarding Agent Contact Name (if any)

        Reason: The fatal error message occurs when the Forwarding Agent identification
        number is not on file in AES when reported, and the Contact Name is missing.

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Resolution: Provide the Name of the person to contact for verification of the export shipment.

077 FATAL ERR - MISSING AGENT CONTACT PHONE NO
   Data Elements: Forwarding Agent Contact Phone Number (if any)

   Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported, and the Contact Phone Number is missing.

   Resolution: Provide the Phone Number of the Contact Person.

078 FATAL ERR - MISSING AGENT ISO COUNTRY
079 FATAL ERR - INVALID AGENT ISO COUNTRY
   Data Elements: Forwarding Agent Country (if any)

   Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported, and the Country code is missing or invalid.

   Resolution: Provide the two-character alpha ISO standard international country code of the Harmonized Tariff Schedule or Schedule B, or Appendix C of this document.

082 FATAL ERR - FOR FUTURE USE
083 FATAL ERR - FOR FUTURE USE
084 FATAL ERR - FOR FUTURE USE
085 FATAL ERR - FOR FUTURE USE

090 FATAL ERR - MISSING INT CONSIGNEE NAME
   Data Elements: Intermediate Consignee Name (if any)

   Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported, and the Name is missing.

   Resolution: Commercial documentation or other competent information should be examined to verify the Name of the intermediate consignee is correctly submitted.

091 FATAL ERR - MISSING INT CONSIG STR ADDRESS
   Data Elements: Intermediate Consignee Street Address (if any)

   Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported, and the Street Address is missing.

   Resolution: Provide the Street Address for the intermediate consignee.

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092 FATAL ERR - MISSING INT CONSIGNEE CITY
    Data Elements: Intermediate Consignee City (if any)

    Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported, and the City is missing.

    Resolution: Provide the City of the intermediate consignee.

093 FATAL ERR - MISSING INT CONSIGNEE STATE
094 FATAL ERR - INVALID INT CONSIGNEE STATE
    Data Elements: Intermediate Consignee Country (if any), Intermediate Consignee State (if any)

    Reason: If the Intermediate Consignee Country is "MX" for Mexico, the fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported, and the Mexican State is either missing or invalid.

    Resolution: Commercial documentation or other competent information should be examined to verify the correct Mexican State of the Intermediate Consignee is reported when the Intermediate Consignee Country is "MX" for Mexico.

098 FATAL ERR - MISSING INT CONSIGNEE ISO CTRY
099 FATAL ERR - INVALID INT CONSIGNEE ISO CTRY
    Data Elements: Intermediate Consignee Country Code (if any)

    Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported, and the Country Code is missing or invalid.

    Resolution: Provide the two-position alpha ISO standard international country code of the Harmonized Tariff Schedule or Schedule B, or Appendix C of this document.
100 FATAL ERR – FOR FUTURE USE

105 FATAL ERR - MISSING SCAC/IATA NUMBER
106 FATAL ERR - SCAC/IATA NUMBER NOT ON FILE
    Data Elements: SCAC/IATA

    Reason: The fatal error message occurs when the SCAC or IATA number is missing or not on file in AES. The SCAC for vessel and truck is issued by the NMFTA (National Motor Freight Traffic Association). The SCAC for rail is issued by the AAR (American Association of Railroads). IATA (International Air Transport Association) issues air carrier codes.

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Resolution: The NMFTA, AAR or IATA should be contacted or other competent information should be examined to verify that the SCAC or IATA is correctly reported. The SCAC is the standard identification for vessel, rail, and truck carriers. The IATA is the standard identification for air carriers. *F, *C, * U, or *M will be accepted in cases where the IATA or SCAC codes are not known for air and truck shipments. If the ultimate carrier is unknown, report the consolidator's SCAC or IATA.

108 FATAL ERR - INVALID CONSIGNEE CORRECTION FLAG
Data Elements: Consignee Correction Flag, Party Flag

Reason: The fatal error message occurs when the Consignee Correction Flag on the N02 record is invalid. The valid values for the Consignee Correction Flag is 'C' for change or 'blank'. The add and delete functions are not available here.

Resolution: Verify that the Consignee Correction Flag contains a valid value.

109 FATAL ERR – FOR FUTURE USE

110 FATAL ERR - MISSING SHIPMENT REF NUMBER
Data Elements: Shipment Reference Number

Reason: The fatal error message occurs when the Shipment Reference Number is incomplete or missing.

Resolution: Provide the Shipment Reference Number that uniquely identifies the export shipment with the transmitter. This number, created by the transmitter, may consist of a Bill of Lading Number, an Invoice Number, or a Company's Internal Reference Number. The transmitter is the company responsible for transmitting the data and can verify the shipment by this unique Shipment Reference Number.

111 FATAL ERR - DUP EXPORT TRANSACTION NUMBER
Data Elements: Transmitter ID, Shipment Reference Number

Reason: The fatal error message occurs for new shipments when the Transmitter ID plus the Shipment Reference Number created an Export Transaction Number which already exists on file in AES. This number must be unique for *FIVE* years.

Resolution: For a new shipment, provide a different Shipment Reference Number in order to create a unique Export Transaction Number.

112 FATAL ERR - EXPORT TRANS NUMBER NOT FOUND
Data Elements: Transmitter ID, Shipment Reference Number, Shipment Correction Flag

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Reason: The fatal error message occurs when the Header or Line Correction Flag is reported as C, for change or D, for delete, but the Export Transaction Number is invalid or not on file in AES.

Resolution: When changing or deleting a line or shipment the Transmitter ID and Shipment Reference Number (referred to as the Export Transaction Number) must match the number on the original "ADD" line or shipment.

113 FATAL ERR - INVALID HEADER CORRECTION FLAG
Data Elements: Correction Flag

Reason: The fatal error message occurs when the Correction Flag on the SC1 record is invalid.

Resolution: Commercial documentation or other competent information should be examined to verify the one-character alphabetic Correction Flag is reported as "blank" when adding a shipment, "C" when changing a shipment, or "D" when deleting a shipment. For pre-departure Option 3, valid correction flags are "P" for Add, "Q" for Change, or "R" for Delete.

114 FATAL ERR - INVALID LINE CORRECTION FLAG
Data Elements: Line Correction Flag

Reason: The fatal error message occurs when the Line Correction Flag on the CL1 record is invalid.

Resolution: Commercial documentation or other competent information should be examined to verify the one-character alphabetic Line Correction Flag is reported as "blank" when adding a line, "C" when changing a line, or "D" when deleting a line.

115 FATAL ERR - LINE NUMBER NOT FOUND
116 FATAL ERR - DUPLICATE LINE NUMBER
Data Elements: Line Number, Line Correction Flag

Reason: The fatal error message occurs for a new line item when the Line Number being reported already exists on file, or for an update to a line item when the Line Number is not found as part of the specific shipment. The Line Number reported for Pre-departure and Post-departure Option 3 lines must match.

Resolution: Commercial documentation or other competent information should be examined to verify that each line number is unique per shipment and the correct line number exists in AES for update.

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117 FATAL ERR - MISSING MODE OF TRANSPORTATION
118 FATAL ERR - INVALID MODE OF TRANSPORTATION

Data Elements: Mode of Transportation

Reason: The fatal error message occurs when the Mode of Transportation is invalid or missing.

Resolution: The transmitter must provide the mode of transportation as indicated by the two position numeric code. The codes are 10-vessel (non-containerized), 11-vessel (containerized), 12-vessel barge, 20-rail (non-containerized), 21-rail (containerized), 30-truck (non-containerized), 31-truck (containerized), 40-air (non-containerized), 41-air (containerized), 32-auto, 33-pedestrian, 34-road, other, 50-mail, 60-passenger-hand carried, 70-fixed transport (pipeline, electrical powerhouse).

119 FATAL ERR - MISS CNTRY OF ULT DESTINATION
120 FATAL ERR - INVALID CNTRY OF ULT DESTINATION

Data Elements: Country of Ultimate Destination, Port of Exportation

Reason: The fatal error message occurs when the ISO Country Code is invalid or missing. The Country of Ultimate Destination is the country in which the merchandise is to be consumer, manufactured or further processed at the time of shipment. The Country of Ultimate Destination must be reported using the two-character alphabetic ISO Country Code, as provided in the Harmonized Tariff Schedule or Appendix C of this document. The country of ultimate destination cannot be the U.S. unless the Port of Exportation is Puerto Rico.

Resolution: Commercial documentation or other competent information should be examined to verify the correct Country of Ultimate Destination. Resubmit the shipment with the correct ISO Country Code.

121 FATAL ERR - MISSING PORT OF UNLADING
122 FATAL ERR - INVALID PORT OF UNLADING

Data Elements: Port of Unlading, Mode of Transportation, Country of Ultimate Destination

Reason: The fatal error message occurs when the Mode of Transportation is 10, 11 or 12 *and* the Port of Unlading is invalid or missing. For ocean shipments, if the Country of Ultimate Destination is **not** the U.S. or Puerto Rico, the Port of Unlading must be a five-digit Schedule K code. For ocean and air shipments between the U.S. and Puerto Rico, report the four-digit Schedule D code (Left justified). If the MOT is other than vessel, and the trade is not between the U.S. and Puerto Rico, the port of unlading must be blank.

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Resolution: Commercial documentation or competent information should be examined to determine the Method of Transportation and the Port of Unlading (representing the foreign port and country where the merchandise will be unladen from the exporting carrier) are correctly reported as presented in Schedule K. For trade between U.S. and Puerto Rico, the Schedule D Customs Port code must be submitted. Schedule K codes can be obtained by calling the Foreign Trade Division, Bureau of the Census, Washington, DC (301) 457-3539 or by referencing Appendix H of this document. The Schedule D codes can be obtained from the Harmonized Tariff Schedule or Schedule B, AES file, or Appendix D of this document.

123 FATAL ERR - MISSING PORT OF EXPORTATION
124 FATAL ERR - INVALID PORT OF EXPORTATION

Data Elements: Port of Exportation, Mode of Transportation, Country of Ultimate Destination

Reason: The fatal error message occurs when the Port of Exportation code is invalid or missing or the port is inactive for exports. If the Country of Ultimate Destination is U.S., the Port of Exportation must be a port of Puerto Rico. If the Country of Ultimate Destination is PR, you cannot have a PR port of exportation. If the Method of Transportation is Code 50 (mail), report Schedule D code '8000' *or* any valid Port code is acceptable.

Resolution: Commercial documentation or other competent information should be examined to verify the U.S. port of exportation. The four position numeric port codes are presented in Schedule D of the Harmonized Tariff Schedule and Schedule B, in AES, or in Appendix D of this document.

125 FATAL ERR - MISSING HAZMAT INDICATOR
126 FATAL ERR - INVALID HAZMAT INDICATOR

Data Elements: Hazmat Indicator, HS *or* Schedule B Number

Reason: The fatal error message occurs when the Hazardous Materials Indicator is missing or anything other than Y for Yes or N for No.

Resolution: Commercial documentation or other competent information should be examined to verify whether or not the shipment contains Hazardous Material. The only acceptable values are **Y** for Yes or **N** for No.

127 FATAL ERR - MISSING INBOND CODE
128 FATAL ERR - INVALID INBOND CODE

Data Elements: In Bond Code

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Reason: The fatal error message occurs when the In Bond Code reported is invalid or missing. The Default code '70 for not in bond' should be reported here.

Resolution: The two-digit numeric code should be entered to specify whether or not an In Bond shipment exists. The codes are as follows: 70=Not In Bond; 62=(T&E) Transportation and Exportation; 63=(IE) Immediate Exportation; 36=Warehouse Withdrawal for IE; 37=Warehouse Withdrawal for T&E; 67=IE from a (FTZ) Foreign Trade Zone; 68=T&E from a (FTZ) Foreign Trade Zone. **At this time AES does not close out any in bond shipments.**

129 FATAL ERR - MISSING ENTRY NUMBER
130 FATAL ERR - INVALID ENTRY NUMBER FORMAT
Data Elements: Entry Number, In Bond Code, Export Information Code

Reason: The fatal error message occurs when an In Bond Code (other than '70') is reported or when the Export Information Code for Drawback ('DB') is reported and the Entry Number has too few numbers, inserted dashes, spaces or other special characters, or is missing entirely.

Resolution: Commercial Documentation or competent information should be examined to verify when the In Bond Code is reported or for Drawback Exports, a valid fifteen-digit Import Entry Number or Drawback Entry Number is correctly reported.

131 FATAL ERR - MISSING EQUIP/BOOKING NUMBER
Data Elements: Equipment Number, Transportation Reference Number, Mode of Transportation

Reason: The fatal error message occurs when the Mode of Transportation is 11, 21, 31, or 41 and the equipment number or booking number is missing.

Resolution: When the Mode of Transportation is reported as 11, 21, 31, or 41 (for containerized cargo), correctly report the container number in the Equipment Number field or report the Booking Number in the Transportation Reference Number field. If both are available, the filer should report both. However only one is required for containerized cargo.

132 FATAL ERR - MISSING EXP INFORMATION CODE
133 FATAL ERR - INVALID EXP INFORMATION CODE
Data Elements: Export Information Code

Reason: The fatal error message occurs when the Export Information Code is invalid or missing.

APPENDIX A - AES COMMON ERROR MESSAGES

Resolution: Commercial documentation or other competent information should be examined to verify that a correct alphanumeric Export Information Code is correctly reported.   The Export Information Codes are presented in Appendix E of this document.

134 FATAL ERR - MISSING HS OR SCHED B NUMBER
135 FATAL ERR - INVALID HS OR SCHED B NUMBER
Data Elements: HS/Schedule B Number, Commodity Description, Export Information Code, Filing Option Indicator

Reason: The fatal error message occurs when the HS/Schedule B Number is missing, or is improperly formatted. The HS/Schedule B Numbers are 10-digit numeric codes that represent the commodity being exported. This error does not apply to the Export Information Codes that require limited information. Pre-departure Option 3 filings may report the commodity description in lieu of the HS or Schedule B number.

Resolution: Commercial documentation or other competent information should be examined to verify the HS or Schedule B Number is correctly reported. For assistance, consult the Harmonized Tariff Schedule or the Schedule B - Classification of Exports, AES file, or call the *Foreign Trade Division, Bureau of the Census, Washington, DC* (301) 457-2981 for classification assistance.

136 FATAL ERR - OUTDATED HS OR SCHED B NUMBER
Data Elements: HS or Schedule B Number

Reason: The error message occurs when the HS or Schedule B Number being reported expired over 30 days from the date of export.

Resolution: Commercial documentation or other competent information should be examined to verify that the HS or Schedule B Number is correctly reported. Classification numbers change from time to time. An up-to-date HS or Schedule B Number must be reported. For assistance, consult the Harmonized Tariff Schedule or the Schedule B - Classification of Exports, AES file, or call the *Foreign Trade Division*, *Bureau of the Census, Washington, DC* (301) 457-2981 for classification system.

137 FATAL ERR - ZERO VALUE UNACCEPTABLE
Data Elements: Value of Goods

Reason: The fatal error message occurs when the Value of Goods is reported as zero.

Resolution: Commercial documentation or other competent information should be examined to verify the Value of Goods reported is the selling price or cost if not sold, including inland freight, insurance, and other charges to U.S. Port of Exportation, but

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excluding unconditional discounts and commissions. The Value of Goods must be rounded to the nearest whole dollar, omit cents.

138 FATAL ERR - ZERO GROSS SHIP WGHT UNACCEPT
Data Elements: Gross Shipping Weight

Reason: The fatal error message occurs when the Gross Shipping Weight is reported as zero.

Resolution: Commercial documentation or other competent information should be examined to verify the Gross Shipping Weight is correctly reported in KILOGRAMS, including the weight of containers, but excluding carrier equipment. [Multiply Pounds (LBS) by .4536 to get Kilograms (KG)]. Gross Shipping Weight may be estimated, but must be rounded to whole numbers, omit decimals. A Shipping Weight less than 1-kilogram must be rounded up to 1 kg

139 FATAL ERR - MISS VEHICLE ID NUMBER (VIN)
140 FATAL ERR - INVAL VEHICLE ID NUMBER (VIN)
141 FATAL ERR - MISSING VEHICLE TITLE NUMBER
142 FATAL ERR - INVALID VEHICLE TITLE NUMBER
143 FATAL ERR - MISS VEHICLE STATE OF TITLE
144 FATAL ERR - INVAL VEHICLE STATE OF TITLE
Data Elements: Vehicle Identification Number (VIN), Vehicle Title Number, Vehicle State of Title, HS or Schedule B Number, Commodity Description

Reason: The fatal error message occurs when the shipment contains USED, self-propelled vehicles, and the VIN, Vehicle Title Number, and Vehicle State of Title are invalid or missing. The VIN must be in an acceptable format as given by the manufacturer.

Resolution: Commercial Documentation or competent information should be examined. When certain HS or Schedule B Numbers pertaining to *USED* vehicles are reported, requiring VINs, verify that the VIN(s), Vehicle Title Number(s), and Vehicle State of Title(s) are correctly reported and in the correct format.

145 FATAL ERR - MISSING PRODUCT ID NUMBER
Data Elements: Product Identification Number (PIN), HS/Schedule B Number, Commodity Description

Reason: The fatal error message occurs when the shipment contains *USED*, self-propelled vehicles not having a VIN, and the PIN is missing.

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Resolution: Commercial Documentation or competent information should be examined to verify when certain HS or Schedule B Numbers pertain to USED vehicles not having VINs, that the PIN(s) are correctly reported.

146 FATAL ERR - USED VEHICLE NOT FOUND

Data Elements: Vehicle Identification Number (VIN), Product Identification Number (PIN), Vehicle ID Qualifier, Vehicle Correction Flag

Reason: The fatal error message occurs when the transmitter attempts to change or delete a VIN or PIN and the VIN or PIN is not on file in AES.

Resolution: Commercial Documentation or competent information should be examined to verify that the correct VIN or PIN has been reported when making the change or deletion. The Vehicle Correction Flags are 'D' for delete and 'C' for change.

148 FATAL ERR - MISS US STATE OF ORIGIN CODE
149 FATAL ERR - INVAL US STATE OF ORIGIN CODE

Data Elements: State of Origin Code

Reason: A fatal error message occurs when the U.S. State of Origin two-position code is invalid or missing.

Resolution: Commercial documentation or other competent information should be examined to verify that the two-position U.S. Postal Service abbreviation of the State or U.S. territory in which the merchandise actually starts its journey to the port of export is correctly reported.

150 FATAL ERR – FOR FUTURE USE

155 FATAL ERR - MISSING COMMODITY LINES

Data Elements: Shipment Correction Flag, Line Correction Flag and Line Number.

Reason: A fatal error message occurs when no commodity lines are submitted with a new shipment.

Resolution: When adding a new shipment, submit at least one commodity line item.

160 FATAL ERR - EXPORTER PROFILE NOT SETUP

Data Elements:

Reason: A fatal error message occurs when the exporter profile has not been setup on the AES system.

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Resolution: Contact your Client Representative.

162 FATAL ERR - FOR FUTURE USE

163 FATAL ERR - FOR FUTURE USE

164 FATAL ERR - OPTION 4 NOT YET ACTIVE
Data Elements: Exporter ID Number, Filing Option Indicator

Reason: A fatal error message occurs when the approved exporter's Option 4 privilege is not yet active. The Exporter cannot send Option 4 shipments prior to the start-up date scheduled by the Client Representative.

Resolution: Contact your AES Customs Client Representative.

165 FATAL ERR - OPT4 PRIVILEGE REVOKED
Data Elements: Exporter ID Number, Filing Option Indicator

Reason: A fatal error message occurs when the exporter's Option 4 privilege has been revoked.

Resolution: Contact your AES Customs Client Representative.

166 FATAL ERR-EXPRTER NOT OPT4 ELIGIBLE
Data Elements: Exporter ID Number, Filing Option Indicator

Reason: A fatal error message occurs when the exporter has not been approved for Option 4 filing privilege.

Resolution: Contact your AES Customs Client Representative.

167 FATAL ERR - AES-PASS IOU NOT FOUND   (Valid until May 1, 2000)
Data Elements: Shipment Reference Number, Filing Option Indicator

Reason: A fatal error message occurs when the filer attempts to add post-departure information to AES and there is no pre-departure AES-PASS IOU with the specified reference number on file in AES.

Resolution: Commercial documentation or other competent information should be examined to verify that the correct reference number is being reported.

168 FATAL ERR - AES-PASS IOU CANNOT BE DELETED   (Valid until May 1, 2000)
Data Elements: Shipment reference Number, Correction Flag, Filing Option Indicator

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Reason: A fatal error message occurs when an attempt is made to delete an AES-PASS IOU that cannot be deleted.

Resolution: Contact your AES Customs Client Representative.

169 FATAL ERR - INVALID FILING OPT. INDICATOR
    Data Elements: Filing Option Indicator

    Reason: A fatal error message occurs when the Filing Option Indicator contains an invalid value.

    Resolution: The correct values are 'Blank' for Option 2, '3' for Option 3, and '4' for Option 4 shipments. One of these values must be reported in the Filing Option Indicator field.

170 FATAL ERR – MISSING BOOKING NUMBER
    Data Elements: Transportation Reference Number, Method of Transportation

    Reason: A fatal error message occurs when the Method of Transportation is sea (MOT 10, 11 or 12) and the transportation reference number, which is the Booking Number, is missing.

    Resolution: Verify the Method of Transportation is sea and if so, verify that the booking number provided by the carrier or consolidator is reported.

171 FATAL ER - DEC NOT OPT4 ELIGIBLE
    Data Elements: Filing Option Indicator, Party ID Type, Party Type

    Reason: The fatal error message occurs when a Data Entry Center (DEC) attempts to file in AES using Option 4. The DEC can only report to AES using Filing Option 2 or Option 3 per signed agreement.

    Resolution: Verify the Filing Option used to report the shipment to AES. If an approved Option 4 exporter request the DEC to file on their behalf, then the DEC must file as a freight forwarder.

178 FATAL ERR - PRE-DEPARTURE FILING INCOMPLET
    Data Elements: Exporter ID, Forwarder ID, Carrier ID, Country of Ultimate Destination, Name of Ultimate Consignee, Commodity Description *or* Harmonized Number, Unique Identifying Number, Intended U.S. Port of Export, Estimated Date of Export, Transportation Reference Number, Mode of Transportation Code, HAZMAT, License Code, License Number

APPENDIX A - AES COMMON ERROR MESSAGES

Reason: The fatal error message occurs when all the mandatory data elements for a particular commodity reported Pre-departure Option 3 were not included for the shipment.

Resolution: Verify that the filer has transmitted the mandatory (up to 14) data elements pre-departure. Note that while all commodities require a license *code,* not all commodities require a license *number.* The commodity description may be reported in lieu of the Harmonized Schedule Number. The Transportation Reference Number is only required when the MOT is 10, 11, or 12. If the Method of Transportation is 32,33,34,50,60, or 70, the Carrier ID (SCAC/IATA) is not required.

179 FATAL ERR - STATE DEPART. SHIPMENT INELIG
Data Elements: License Code

Reason: The fatal error message occurs when a commodity shipment that requires a State Department license is reported as a Pre-departure Option 3 filing.

Resolution: Commercial documentation or other competent information should be examined to verify that a State Department license is required. If the shipment requires a State Department license, the filer should revert to AES Option 2 filing (full pre-departure information). AES will capture this message and make it available for compliance reporting purposes.

180 FATAL ERR – PREDEPARTURE DATA NOT ACCEPTED
Data Elements: Filing Option Indicator

Reason: The error message occurs when a filer tries to transmit pre-departure data after the post-departure filing has been received and accepted.

Resolution: No action required.

181 FATAL ERR – INVALID COMMODITY DESCRIPTION
Data Elements: Commodity Description

Reason: Using Option 3, the pre-departure filing can contain a commodity description in lieu of reporting the Schedule B/HS number. However, the description must be complete enough to allow Customs Inspectors to verify the shipment if necessary. Therefore, AES has been programmed to reject descriptions that are too general, such as FAK or Freight of All Kinds or Other.

APPENDIX A - AES COMMON ERROR MESSAGES

Resolution: Commercial documentation or other competent information should be examined to verify what commodity is being shipped. A more specific description of the commodity should be entered in the Commodity Description field.

185 FATAL ERR – FOR FUTURE USE

APPENDIX A - AES COMMON ERROR MESSAGES

The following error messages will not cause a rejection of the transaction. However, if the information is not correctly re-submitted into AES prior to the exporting carrier receiving the goods, the shipment will automatically be held.

308 WARN ERR - MISSING FORWARDER INFORMATION
      Data Elements: Party ID, Party ID Type, Party Type

      Reason: The warning error occurs if the filer in the header (A) record is different than the exporter in the exporter (B) record and the forwarder has not been reported in the profile (N01, 2, 3) records.

      Resolution: The filer of the information must submit the forwarder information in the profile records.

309 WARN ERR - OUTDATED LICENSE CODE
      Data Elements: License Code, Estimated Date of Export

      Reason: This warning message occurs when the three-position License Code is outdated. If the Estimated Time of Departure is not within the begin and end date range of the License code then it is outdated.

      Resolution: Confirm that the Estimated Date of Export is within the range of the begin and end dates for the reported License Code. Refer to Appendix F for an update of the License Codes.

310 WARN ERR - MISSING LICENSE CODE
311 WARN ERR - INVALID LICENSE CODE
      Data Elements: License Code

      Reason: The warning message occurs when the three-position License Code is invalid or missing. The License Code designates the type of license, permit, license exception or no license required.

      Resolution: Commercial documentation or other competent information should be examined to verify the correct three-position License Code is reported designating the type of License or Permit required for the commodity. Appendix F of this document contains a list of valid License Codes. For further clarification of the problem, the filer should contact the licensing agency.

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<u>312 WARN ERR - MISSING LICENSE NUMBER/CFR CIT</u>
<u>313 WARN ERR - INVALID LICENSE NUMBER</u>
> Data Elements: License Number/License CFR Citation, License Code
>
> Reason: The warning message occurs when a License Code requires a License Number/CFR Citation and the License Number or License CFR Citation is missing or License Number is invalid.
>
> Resolution: Approved licenses or competent information should be examined to verify when a License Code requires a License Number/CFR Citation be submitted that the License Number for this commodity **OR** CFR Citation is correctly reported. CFR Exemption Citations for State/ODTC should reflect why the merchandise is exempt from license application. CFR Citations for the Nuclear Regulatory Commission and the Office of Foreign Assets Control should reflect why the merchandise qualifies for export under a NRC or OFAC 'general' license. For further clarification of the problem, the filer should contact the licensing agency. The *Dept. of State/Office of Defense Trade Controls, Licensing Division* can be reached at 703-875-6637. The Dept. of Commerce/Bureau of Export Administration, Office of Enforcement Support can be reached at 202-482-4255. The *Nuclear Regulatory Commission* can be reached at 301-415-2342. The *Department of the Treasury/Office of Foreign Assets Control* can be reached at 202-622-2520.

<u>314 WARN ERR - POST/PRE DEP LIC DOESN'T MATCH</u>
> Data Elements: Filing Option Indicator, License Number/CFR Citation
>
> Reason: The warning message occurs when the license number on the post-departure filing does not match the license number reported on the pre-departure filing. Resolution: Verify the license number is reported correctly on both the pre-departure and the post-departure Option 3 filing. It should be the same number on both. AES will capture this message and make it available for compliance reporting purposes.

<u>315 WARN ERR - MISSING ECCN</u>
<u>316 WARN ERR - INVALID ECCN</u>
> Data Elements: Export Control Classification Number (ECCN), License Code
>
> Reason: The warning message occurs when a License Code requiring an ECCN is reported, and the ECCN is invalid or missing. A four-digit or five-digit ECCN number is required. When a five-digit ECCN is reported, the fifth digit should be reported in the filler position.

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Resolution: The Department of Commerce, BXA approved licenses or competent information should be examined to verify the four-position number corresponding to the COCOM export control structure format is the same as the ECCN submitted into AES. The correct four-position ECCN must be resubmitted. For further clarification of the problem, the filer should contact the licensing agency. *The Department of Commerce/Bureau of Export Administration, Office of Enforcement Support* can be reached at 202-482-4255. AES will capture the error message and make it available for compliance reporting.

317 WARN ERR - INVAL DEST CNTRY FOR LICENSE

Data Elements: Country of Destination, License Code, License Number/License Exemption Citation

Reason: The warning message occurs when a License Number is required and the Country of Destination reported in AES does not match the Country of Destination specified on the Department of State, ODTC approved License.

Resolution: The Department of State, ODTC approved License or competent information should be examined to verify the Country of Destination listed on the License is the same as the Country of Destination submitted to AES. The correct two-position Standard International Country Code (ISO) must be resubmitted. For further clarification of the problem, the filer should contact the licensing agency. *The Department of State/Office of Defense Trade Controls*, *Licensing Division* can be reached at 703-875-6637.

318 WARN ERR - DATE OF EXP EXCEEDS LICENSE

Data Elements: License Code, License Number/License Exemption Citation, Date of Exportation

Reason: The warning error message occurs when the License for this commodity has expired prior to the date of exportation.

Resolution: Approved licenses or competent information should be examined to verify that either the Date of Exportation or the License Number has been correctly reported. For further clarification of the problem, the filer should contact the licensing agency. The *Department of State/Office of Defense Trade Controls*, *Licensing Division* can be reached at 703-875-6637. The *Department of Commerce/Bureau of Export Administration, Office of Enforcement Support* can be reached at 202-482-4255.

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The following warning and informational messages will not result in a rejected transmission. However, if the transmitter receives a warning message, a correction is required prior to the goods departing the port or up to the fourth day after departure. The informational messages should be responded to if indeed an error exists. Attempts to continuously ignore these warning and informational messages will be audited and violators may be subject to fines and/or penalties.

319 WARN ERR - OUTDATED EXPORT INFO CODE
Data Elements: Export Information Code, Estimated Date of Export

Reason: This warning message occurs when the two-position Export Information Code is outdated. The code is outdated if the estimated date of export is not within the beginning and ending date range.

Resolution: Confirm that the Estimated Date of Export is within the range of the begin and end dates for the reported Export Information Code. Consult Appendix E of this document for an update of the Export Information Codes.

320 WARN ERR – FOR FUTURE USE

321 WARN ERR - USED VEHICLES INELIGIBLE
Data Elements: Filing Option Indicator, HS/Schedule B *or* Commodity Description, Country of Ultimate Destination

Reason: The warning message occurs when a used vehicle is reported under Filing Option 3 or Option 4 *and* the Country of Ultimate Destination is not the U.S. or Puerto Rico.

Resolution: Used vehicle exports, other than those traded between the U.S. and Puerto Rico, should not be transmitted under Option 3 or Option 4. The AES will accept the data; however, the above message is captured for monitoring purposes. It is the exporter's responsibility to file using the appropriate filing option. Continued misuse puts the exporter at risk of losing their privilege to file using Option 4.

322 WARN ERR - LICENSE SHIPMENT INELIGIBLE
Data Elements: License Code, License Number, Filing Option Indicator

Reason: This warning message occurs when licensable shipments are reported using Filing Option 4.

Resolution: The AES accepts the data, however, this warning message is capture for monitoring purposes. Continued misuse puts the exporter at risk of losing Option 4 filing

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privileges. For further information, the filer may contact the licensing agency. The Department of Commerce/Bureau of Export Administration/Office of Enforcement Support may be reached on 202-482-4255. The Nuclear Regulatory Commission may be reached on 301-415-2342. The Department of the Treasury/Office of Foreign Assets Control may be reached on 202-622-2520. In the future, transmit licensable shipments using the appropriate filing option.

323 WARN ERR - STATE LICENSE INELIGIBLE
     Data Elements: License Code, License Number, Filing Option Indicator

     Reason: This warning message occurs when a shipment requiring a State Department license is reported using Filing Option 3 or Option 4.

     Resolution: Contact your Customs or Census Client Representative.

324 WARN ERR - INVALID PRT OF EXP FOR MAIL SHP
     Data Elements: Method of Transportation, Port

     Reason: The port of export reported is not valid for mail shipments.

     Resolution: Verify method of transportation and port of exportation.

325 WARN ERR - RELATED PARTY INDICATOR MISSING
326 WARN ERR - INVALID RELATED PARTY INDICATOR
     Data Elements: Related Party Indicator

     Reason: The warning message occurs when the Related Party Indicator is missing or invalid. A 'Related Party Transaction' is one in which either the U.S. Exporter or the foreign Consignee owned (directly or indirectly) at any time during the fiscal year, 10 percent or more of the voting securities of the incorporated business enterprise, or an equivalent interest of an unincorporated business enterprise, including a branch.

     Resolution: The indicator should be reported to specify whether or not the Exporter and Consignee are related. The indicators are 1=Exporter/Consignee are RELATED; 2=Exporter/Consignee are NOT RELATED.

327 WARN ERR - SANCTION ON COUNTRY OF ULT DEST
     Data Elements: Country of Destination

     Reason: A warning message occurs when the Country of Ultimate Destination reported is on the list of countries under sanction.

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Resolution: Commercial documentation or other competent information should be examined to verify the correct Country of Ultimate Destination. Resubmit with the correct ISO Country Code, as presented in the Harmonized Tariff Schedule or Appendix C of this document. The filer should check with local Customs to see what procedures should be followed in each individual case.

328 WARN ERR - OUTDATED COUNTRY CODE
Data Elements: Country Code, Estimated Date of Export

Reason: This warning message occurs when the two-character ISO Country Code is outdated. The code is outdated if the Estimated Date of Export is not within the begin and end date range.

Resolution: Confirm that the Estimated Date of Export is within the range of the begin and end dates for the reported Country Code. Consult Appendix C of this document for an update of the Country Codes.

329 WARN ERR - OUTDATED PORT OF UNLADNG
Data Elements: Port of Unlading, Estimated Date of Export

Reason: This warning message occurs when the five-digit Port of Unlading code is outdated. The code is outdated if the Estimated Date of Export is not within the begin and end date range.

Resolution: Confirm that the Estimated Date of Export is within the range of the begin and end dates for the reported Port of Unlading. Consult the updated version of the Schedule K in Appendix H for up to date Ports of Unlading.

330 WARN ERR - MISSING CONVEYANCE NAME
331 WARN ERR - INVALID CONVEYANCE NAME
Data Elements: Conveyance Name, Mode of Transportation

Reason: The warning message occurs when the MOT is ocean, air, rail or truck and the Conveyance Name is missing or invalid. It is invalid to report 'vessel', 'airplane', 'train', 'truck', or 'international foot bridge'.

Resolution: Commercial Documentation or competent information should be examined to verify when the Mode of Transportation is Ocean, the Name of the Vessel transporting the merchandise is correctly reported. When the MOT is air, rail or truck, the *carrier* name must be reported.

332 WARN ERR – FOR FUTURE USE

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333 WARN ERR - INVALID VESSEL FLAG

Data Elements: Vessel Flag, Conveyance Name, Mode of Transportation

Reason: A warning message occurs when the Mode of Transportation is Ocean and the Vessel Flag is invalid.

Resolution: Provide the ISO Country Code for the country under whose flag the vessel is registered. Resubmit with the correct ISO code (reference the Harmonized Tariff Schedule or Appendix C of this document).

334 WARN ERR-INVALID PORT OF EXP FOR VESSEL

Data Elements: Port of Exportation, Mode of Transportation

Reason: A warning message occurs when the Port of Exportation code submitted is impossible for shipments exported by vessel (MOT=10, 11 or 12). Customs ports that do not have water access are not considered vessel ports.

Resolution: Commercial documentation or other competent information should be examined to verify the U.S. Port of Exportation reported is an acceptable port of export for vessel shipments. The four-digit port codes can be found in Schedule D of the Harmonized Tariff Schedule or Schedule B, as an AES file, or in Appendix D of this document.

335 INFO ERR - SHIPMENT REPORTED LATE

Data Elements: Date of Exportation (or Date of Arrival for shipments between the U.S. and Puerto Rico), Correction Flag, Line Correction Flag, Filing Option Indicator

Reason: The information message occurs when the Header Correction Flag is missing and the Line Correction Flag is missing and the Date of Exportation [or Date of Arrival for exports between the U.S. and Puerto Rico] precedes the system date. This shows the transmission was not made pre-departure as required using Fling Option 2. Option 3 filers have five (5) working days past the date of exportation of the pre-departure shipment to send the complete post-departure data to AES. Approved Option 4 filers have ten (10) working days past the date of exportation to transmit post-departure data.

Resolution: Verify the Date of Exportation [*or* Date of Arrival for exports between the U.S. and Puerto Rico] is correctly reported. Please ensure that future shipments are reported prior to the carrier's departure or within the filing option time frames. AES will capture this error message and make it available for compliance reporting purposes.

336 WARN ERR - MISSING WAIVER INDICATOR
337 WARN ERR - INVALID WAIVER INDICATOR

Data Elements: Waiver of Prior Notice Indicator, Export Information Code

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Reason: The warning occurs when the Export Information Code for Drawback is entered and the Waiver of Prior Notice is missing or not reported as Y for YES or N for NO.

Resolution: For Drawback Exports, **Y** for YES or **N** for NO must be reported to identify whether a drawback claimant has received a waiver of prior notice for the exported merchandise.

338 WARN ERR – FOR FUTURE USE

339 WARN ERR - MISSING COMMODITY DESCRIPTION
Data Elements: Commodity Description, HS *or* Schedule B Number, Filing Option Indicator

Reason: The warning message occurs when the Commodity Description is missing.

Resolution: Commercial documentation or other competent information should be examined to verify that a sufficient Commercial Description is reported in common trade terms to permit verification of the HS or Schedule B Number or the description as shown on a export license.

340 WARN ERR – FOR FUTURE USE
341 WARN ERR – FOR FUTURE USE
342 WARN ERR – FOR FUTURE USE

343 WARN ERR - MISS NET 1ST UNIT OF MEASURE
344 WARN ERR - INVAL NET 1ST UNIT OF MEASURE
345 WARN ERR - MISS NET 2ND UNIT OF MEASURE
346 WARN ERR - INVAL NET 2ND UNIT OF MEASURE
347 WARN ERR - QTY UNITS DO NOT MATCH HS REQ
Data Elements: Net First Unit of Measure, Net Second Unit of Measure, Net First Quantity, Net Second Quantity, HS *or* Schedule B Number

Reason: The warning message occurs when the Net Unit of Measure is missing or invalid or the Net Unit of Measure reported does not correlate to the Net Unit of Measure required for the HS or Schedule B Number reported.

Resolution: Commercial documentation or other competent information should be examined to verify the Unit of Measure is correctly reported. Consult the Harmonized Tariff Schedule or Schedule B to determine the appropriate Net Unit of Measure to be reported for the specific HS or Schedule B Number. For example, an invoice may read 84 gallons of crude petroleum, but in the HS/Schedule B; crude petroleum requires the

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Net First Unit of Measure in Barrels (of 42 gallons). Therefore the correct Net First Quantity reported should be 2.

348 WARN ERR - MISSING DOMESTIC/FOREIGN CODE
349 WARN ERR - INVALID DOMESTIC/FOREIGN CODE
Data Elements: Domestic/Foreign Code

Reason: The warning message occurs when the Domestic/Foreign Code reads other than 'D' or 'F'.

Resolution: Commercial documentation or other competent information should be examined to verify whether the shipment is of domestic or foreign origin. Report 'D' for Domestic exports (defined as merchandise grown, produced, or manufactured (including imported merchandise that has been enhanced in value) in the United States). Report 'F' for Foreign exports (defined as merchandise that has entered the United States and is being re-exported in the same condition as when imported).

350 WARN ERR – FOR FUTURE USE

351 VERIFY - OUTDATED HS OR SCHED B NUMBER
Data Elements: HS or Schedule B Number

Reason: The Informational message occurs when the HS or Schedule B Number has expired. However, Census accepts the obsolete number for 30 days to give the filer time to update their classification.

Resolution: Commercial documentation or other competent information should be examined to verify that the HS or Schedule B Number is correctly reported. An up-to-date HS or Schedule B Number must be reported. Consult the Harmonized Tariff Schedule or the Schedule B - Classification of Exports or call the *Foreign Trade Division*, *Bureau of the Census, Washington, DC* (301) 457-2981 for classification assistance.

352 WARN ERR - INVALID PORT EXP FOR AIR
Data Elements: Port of Exportation, Mode of Transportation

Reason: A warning message occurs when the Port of Exportation code submitted is impossible for shipments exported by Air (MOT=40 or 41).

Resolution: Commercial documentation or other competent information should be examined to verify the U.S. Port of Exportation reported is an acceptable airport. The four-digit Schedule D Codes are presented in Schedule D of the Harmonized Tariff Schedule or Schedule B or in Appendix D of this document.

APPENDIX A - AES COMMON ERROR MESSAGES

353 WARN ERR-INVALID PORT EXP FOR OVERLAND
Data Elements: Port of Exportation, Mode of Transportation

Reason: A warning message occurs when the Port of Exportation code submitted is impossible for overland shipments (MOT=20, 21, 30, 31).

Resolution: Commercial documentation or other competent information should be examined to verify the U.S. port of exportation reported is an acceptable land border port of export. The four-digit Schedule D Code are presented in Schedule D of the Harmonized Tariff Schedule or Schedule B or Appendix D of this document.

354 WARN ERR - UNLIKELY DATE OF EXPORT
Data Elements: Estimated Date of Export/Arrival

Reason: A warning message occurs when the Estimated Date of Export/Arrival exceeds 90 days from the current system date.

Resolution: Verify that the correct Estimated Date of Export/Arrival is reported. AES will accept estimated dates of export/arrival with-in 90 days of actual shipment.

355 WARN ERR - INVALID VIN FORMAT
Data Elements: Vehicle Identification Number, Vehicle ID Qualifier

Reason: A warning message occurs when the Vehicle Identification Number is not in the proper format as specified by the manufacturer of the vehicle.

Resolution: Commercial documentation or other competent information should be examined to verify that the Vehicle Identification Number was properly reported. The VIN reported in AES must be identical to the VIN on the used vehicle.

360 WARN ERR - TRANSPORTATION DATA REQUIRED
Data Elements: Conveyance Name, Vessel Flag, SCAC/IATA, MOT, Port of Export, Port of Unlading, Date of Departure, Equipment Number

Reason: A warning message occurs when one or more of the above data elements have not been received for the shipment.

Resolution: Transmit the transportation data.

361 WARN ERR - LICENSE IS EXHAUSTED
362 WARN ERR - VALUE EXCEEDS LICENSE LIMIT
Data Elements: Value of Goods, License

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Reason: The warning message occurs when the remaining license value is zero or the commodity line Value of Goods entered exceeds the remaining license value.

Resolution: License filed at Customs port, commercial documentation and/or other competent information should be examined to verify the remaining value of the license.

370 INFO ERR - FOR FUTURE USE

371 INFO ERR - WRONG AES-PASS IOU ESTABLISHED   (Valid until May 1, 2000)
      Data Elements: Filing Option Indicator, License Code, License Number, Correction Flag

      Reason: The informational message occurs when the post-departure AES-PASS shipment contains license data while the IOU did not, or the IOU contains license data while the post-departure shipment does not.

      Resolution: Transmit the shipment or IOU with the correct license data.

372 INFO ERR - POST-DEP DATA REPORTED LATE   (Valid until May 1, 2000)
      Data Elements: Filing Option Indicator, Correction Flag, Date of Export/Arrival

      Reason: An informational message occurs when the post-departure AES-PASS information was received late.

      Resolution: Post-departure AES-PASS information for shipments exported between the 1st and 15th of the month must be received by the 28th of that month while those exported between the 16th and 31st of the month must be received by the 10th of the following month

373 INFO ERR - POST-DEPARTURE DATA OVERDUE
      Data Elements: Filing Option Indicator, Date of Exportation (*or* Date of Arrival for shipments between the U.S. and Puerto Rico)

      Reason: AES will automatically generate a reminder message every Tuesday to each filer whose post-departure submission is overdue. Filing Option 3 participants have up to five (5) working days to report complete SED information after the date of exportation on the Pre-departure filing before it is considered overdue.

      Resolution: Transmit complete post-departure data within the required timeframe. Any post-departure data that has not been submitted should be sent to AES. It is the filer's responsibility to ensure timely and complete reporting. AES will capture this reminder message and make it available for compliance reporting purposes.

APPENDIX A - AES COMMON ERROR MESSAGES

374 INFO ERR - PRE-DEPARTURE DATA NOT FOUND

Date Elements: Filing Option Indicator, Correction Flag, Line Correction Flag, Shipment Reference Number

Reason: Upon receipt of a post-departure filing AES will match it with the corresponding pre-departure filing based on the Shipment Reference Number, i.e., the XTN. If a pre-departure record was not created prior to a post-departure filing, AES will generate this message and make it available for compliance reporting purposes.

Resolution: Pre-departure data will not be accepted after the post-departure record has been submitted to AES. It is the filer's responsibility to understand and use the appropriate filing options. No further action is required on the part of the filer.

375 WARN ERR - NO PRE-DEPARTURE LICENSE INFO

Data Elements: Filing Option Indicator, License Code

Reason: AES verifies the error message and makes it available for compliance reporting purposes. No further action is required on the part of the filer.

Resolution: AES creates the error message and makes it available for compliance reporting purposes. No further action is required on the part of the filer.

APPENDIX A - AES COMMON ERROR MESSAGES

The following messages occur when the Ocean Carrier has reported the export shipment information in error. AES will reject the information submitted by the carrier if any of the fatal messages are returned. Fatal errors must be corrected immediately and the information resent. AES will accept the information if a warning error is generated; however the warning must also be corrected.

601 FATAL ERR - INVALID APPLICATION ID
Data Element: Application Identifier (ACR record)

Reason: A fatal error message occurs when the Application Identifier is missing or invalid. Valid Application Identifier Codes are EB, EI, XI, HI for Input to Customs and ER, XR, HR for Output from Customs. NC is reported for Output Initiated by Customs.

Resolution: Provide the correct Application Identifier. Valid Application Identifier code are: For Input to Customs: EB = Export Booking Data Input to Customs;
EI = Receipt of Booking; XI = Manifest Create/Manifest amendment
For Output from Customs: ER = Booking/ROB create transmission response;
XR = Manifest Amendment Response; HR = Vessel Departure Response
For Output initiated by Customs: NC = Status Notification

602 FATAL ERR-MISS OR OUT OF SEQUENCE RECRDS
Data Elements: Affects all records.

Reason: The translation error message occurs when the data records are transmitted out of sequence.

Resolution: The data records must be transmitted in sequence. See Section 2 of Part II for samples of data sets.

603 FATAL ERR - INVALID RECORD ID
Data Elements: Control Identifier

Reason: The translation error message occurs when the control identifier is invalid.

Resolution: Each record is identified by a 3-position alphanumeric code. Filer should verify that the correct Identifier is reported.

604 FATAL ERR - INVALID DATE
605 FATAL ERR - INVALID TIME
Data Elements: Date, Time (ACR record)

Reason: The fatal error message occurs when the date and time representing the date and time of processing is invalid.

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Resolution: The date must be in YYYYMMDD (year, month, day) format and the time must be in HHMMSS (hours, minutes, seconds) formats.

606 FATAL ERR - FIELD MUST BE NUMERIC

Data Elements: Data elements identified by N (numeric) in the length/class field

Reason: Only numeric values can be reported for these data elements.

Resolution: Check for non-numeric values in these elements that require a numeric value.

607 FATAL ERR - TRANSMISSION REJECTED

Data Elements: All records

Reason: The whole transmission failed during the initial edits of the data, all record set blocks are in error.

Resolution: Verify, correct as necessary, and retransmit.

608 FATAL ERR - MANIFEST REJECTED
609 FATAL ERR - PORT DATA REJECTED
610 FATAL ERR - ISSUER DATA REJECTED
611 FATAL ERR - BOL/BOOKING REJECTED
612 FATAL ERR - MISSING REQUIRED RECORDS

Data Elements: Record sets (M01, P01, J01, B02, A01)

Reason: When a fatal error is encountered during the initial edits of the particular record set.

Resolution: Verify, correct as necessary, and retransmit.

614 FATAL ERR - END OF TRANSMISSION MISSING

Data Elements: ZCR record

Reason: The fatal error message occurs when the Transaction Control trailer (ZCR) record which signals the end of a transaction file is missing.

Resolution: This record is mandatory and must be transmitted.

615 FATAL ERR - CHANGE ACTION NOT IMPLEMENTED

Data Elements: Action Code = 'C' on the A01 record

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Reason: The 'change' action code is not yet implemented.

Resolution: To make a change to the existing Booking or Bill of Lading, the filer must first delete it, make the change, and re-add the changed record.

621 FATAL ERR - INVALID CARRIER CODE
Data Elements: Carrier Code (M01 record)

Reason: This fatal error occurs when the SCAC code representing the exporting carrier is missing or not on file in AES.

Resolution: The SCAC is the standard identification for vessel carriers. Competent information should be examined to verify or correct the SCAC code.

622 FATAL ERR - INVALID TRANSPORTATION MODE
Data Elements: Mode of Transportation (M01 record)

Reason: The fatal error message occurs when the Mode of Transportation is invalid or missing.

Resolution: The transmitter must provide the correct mode of transportation as indicated by the 2-digit code. (See Appendix T)

623 FATAL ERR - INVALID VESSEL COUNTRY CODE
Data Elements: Vessel Country Code (M01 record)

Reason: The fatal error message occurs when the ISO country code representing the flag of the vessel is invalid or missing.

Resolution: Documentation should be examined to determine the correct ISO country code representing the flag of the vessel. (See Appendix C)

624 FATAL ERR - INVALID VOYAGE/FLIGHT NUMBER
Data Elements: Voyage Number (M01 record)

Reason: The fatal error occurs when the voyage number is missing or invalid.

Resolution: This element is required for input to Customs. Documentation should be reviewed to verify flight or voyage number. If not known, send Julian date.

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625 FATAL ERR - INVALID BILL OF LADING COUNT

Data Elements: Number of Bookings or Bills of Lading (M01 record)

Reason: The fatal error message occurs when the total number of bookings or bills of laden for all U.S. ports of lading or unlading on the manifest is missing or does not match.

Resolution: This is a mandatory data element for transmissions to Customs. Documentation should be review and correct made as necessary.

626 FATAL ERR-INVALID WEIGHT UNIT (LB OR KG)

Data Elements: Weight Unit (B01 record)

Reason: The fatal error message occurs when the code representing the unit of measure for the weight value is other than LB (pounds) or KG (kilograms).

Resolution: Documentation should be reviewed to verify the gross weight reported is in either pounds or kilograms and make appropriate corrections.

627 FATAL ERR – FOR FUTURE USE

628 FATAL ERR - MISSING ADDRESS

Data Elements: Address (N02 record)

Reason: The fatal error occurs when the address is missing.

Resolution: Documentation should be reviewed and the appropriate correct made.

629 FATAL ERR-DUPL CONTAINER FOR THE BILL

Data Elements: Container Number (C01 record)

Reason: For containerized freight, a valid container number must be reported. This error occurs when the system detects a duplicate container number.

Resolution: Verify and correct as appropriate.

630 FATAL ERR - INVALID DISTRICT PORT

Data Elements: U.S. Customs Port of Lading Code (P01 record)

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Reason: The fatal error message occurs when the U.S. Customs port is invalid or missing.

Resolution: Documentation should be reviewed and the correct Customs port code reported. (See Appendix D)

631 FATAL ERR - INVALID FOREIGN PORT
Data Elements: Foreign Port (B01 record)

Reason: The fatal error occurs when the code representing the foreign port in which exported cargo is to be unladen.

Resolution: Documentation should be examined and the foreign port code corrected. (Contact MarAD for Schedule K codes: http://marad.dot.gov.statistics/)

632 FATAL ERR - BOL OR AWB ALREADY ON FILE
Data Elements: Bill of Lading Control Number (B01 record)

Reason: The fatal error message occurs when trying to add an issuer-assigned sequence number that has been reported on a previous transmission.

Resolution: The BOL control number must be unique for the issuer for a period of three years. Documentation should be reviewed and appropriate action taken.

633 FATAL ERR - MANIFEST NOT ON FILE
Data Elements: M01 record

Reason: This fatal error occurs when the carrier/vessel name/voyage was not found when the filer is attempting to update.

Resolution: Verify and correct as appropriate.

634 FATAL ERR - BOL OR AWB NOT ON FILE
Data Elements: B01 record

Reason: This fatal error occurs when the filer attempts to update a Bill of Lading Control number that can not be found.

Resolution: Verify BOL or AWS and correct as appropriate.

635 FATAL ERR - MISSING DESCRIPTION
Data Elements: Description (D01 record)

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Reason: This fatal error occurs when the D01 record is missing a description of the cargo. Multiple description lines may be used for one container record. Every D01 record must have a data in the description field.

Resolution: Verify and correct as appropriate.

636 FATAL ERR - MISSING HAZMAT CODE
Data Elements: Hazardous Material Code (V01 record)

Reason: The fatal error occurs when the Standard Transportation Commodity Code assigned to the hazardous material is missing.

Resolution: Verify and supply hazardous material code.

637 FATAL ERR – INVALID PIECE COUNT
Data Elements: Piece Count (D01 record)

Reason: The fatal error message occurs when the piece count reported in the D01 record is invalid. Piece count is the number of the smallest exterior package units. a pallet or a container are not considered piece counts.

Resolution: Verify piece count.

638 FATAL ERR – MISSING/INVALID CONTAINER SCAC
Data Elements: Container SCAC (C01 record)

Reason: The SCAC of the container is a required element. If the freight is non-containerized, then indicate NC here.

Resolution: Verify and report the Container SCAC.

639 FATAL ERR – MISSING/INVALID CONTAINER NUMBER
Data Elements: Container Number (C01 record)

Reason: This number must be the same as that physically appearing on the container. Do not include the SCAC.

Resolution: Verify the container number associated with the bill of lading. Transmit as many C01 records as necessary to account for all the containers on the bill.

640 FATAL ERR - MISSING MARKS AND NUMBERS
Data Elements: Marks and Numbers (D02 record)

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Reason: The fatal error message occurs when the written description of the symbols and markings that are on the outside of the packaging are missing.

Resolution: Users must provide full and complete manifest marks and numbers information.

641 FATAL ERR – MISSING/INVALID VIN NUMBER
Elements: VIN (C02 record)

Reason: The unique vehicle identification number stamped on a vehicle by the manufacturer is missing or invalid.

Resolution: Verify and provide the correct VIN number.

642 FATAL ERR - INVALID ISSUER CODE
643 FATAL ERR - MISSING ISSUER CODE
Data Elements: Carrier Master Booking/BOL Issuer Code

Reason: The fatal error message occurs when the SCAC code of the issuer of the booking or bill of lading is invalid or missing.

Resolution: Verify and provide the appropriate information.

644 FATAL ERR - MISSING VESSEL NAME OR CODE
645 FATAL ERR - INVALID VESSEL CODE
Data Elements: Vessel Name, Conveyance Code (M01 record)

Reason: The fatal error message occurs when the Lloyds of London registry code representing the exporting conveyance or the vessel name are missing or invalid.

Resolution: Documentation should be reviewed and appropriate correct made.

646 FATAL ERR - EXPORT DATE IS IN FUTURE
647 FATAL ERR - EXPORT TIME IS IN FUTURE
Data Elements: Date, Time (H01)

Reason: The fatal error message occurs when the actual date/time of departure is less than or equal to the current date/time.

Resolution: Verify and correct as appropriate.

648 FATAL ERR – FOR FUTURE USE

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649 FATAL ERR - MISS EXPORT INFORMATION CODE
650 FATAL ERR -INVL EXPORT INFORMATION CODE
Data Elements: Export Information Code (B01 record)

Reason: The fatal error message occurs when the export information code that indicates the degree of export transaction data that is required to be reported is missing or invalid.

Resolution: See Appendix E for a list of available codes. Documentation should be reviewed and correct made as appropriate.

651 FATAL ERR - INVALID ACTION CODE
Data Elements: Action Code (A01 record)

Reason: The fatal error message occurs when the code indicating what type of manifest amendment is to be made.

Resolution: Valid action codes are: A = Add a Booking or BOL; D = Delete a Booking or BOL; C = Change record of a booking or BOL record. Correction should be made as appropriate.

*652 WARN ERR-MANI NOT FOUND FOR DEPART MESSG
Data Elements: Carrier Code, Vessel Name, Voyage Number (M01)

Reason: This warning message occurs when the manifest was not found for the departure message being reported.

Resolution: No action on the part of the filer is required. However, these errors will be captured for monitoring by Customs.

*653 WARN ERR - LATE FILING OF DEPART MESSAGE
Data Elements: Date, Time (H01 record)

Reason: The warning message is generated when the departure message is more than 24 hours after the actual vessel departure.

Resolution: The carrier must transmit the departure message within 24 hours of the actual vessel departure. No action is required but this message is captured and monitored by Customs.

654 FATAL ERR - BOOKING RECORD NOT FOUND
Data Elements: Control Number (B02 record)

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Reason: The fatal error message occurs when the issuer-assigned control number that identifies the booking or house bill is not on file in AES, when attempting to update or delete a booking.

Resolution: Verify and correct as appropriate.

*655 WARN ERR-BOOKING NOT SENT PRIOR TO MANIF
Data Elements: Control Number (B02 record)

Reason: The warning message occurs when AES attempts to match Bill of Lading to Booking information and the booking was not found.

Resolution: The booking must be sent prior to the manifest. No action required by the filer at this point, but AES captures and Customs monitors these errors.

656 FATAL ERR - INVALID COUNTRY CODE
Data Elements: Destination Country (B02 record, N03 record)

Reason: The fatal error message occurs when the ISO country code representing the foreign country where the carriers responsibility for the shipment ends.

Resolution: Documentation should be reviewed and appropriate correct made. (See Appendix C for a list of valid codes)

657 FATAL ERR-INVL BOOK TYPE CODE-STATUS IND
Data Elements: Control Number Status Indicator (B02 record)

Reason: The fatal error message occurs when the code representing the status of the booking or House BOL is not valid.

Resolution: Valid status codes are: 0 or blank = Regular Bill
                        1 = Space Charter
                        2 = Regular Consolidated
                        3 = Space Charter and Consolidated

658 FATAL ERR - INVALID BOOKING QUALIFIER
Data Elements: Qualifier (B02 record)

Reason: The fatal error message occurs when the qualifier is invalid.

Resolution: Valid Qualifiers are: MB = Master Booking Number
                        HB = House Booking Number

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B = House Bill of Lading Number
SH = XTN (commodity record)

659 FATAL ERR - MISSING BOOKING CONTROL NUMB
  Data Elements: Control Number (b02 record)

  Reason: The fatal error occurs when the booking control number is missing,

  Resolution: Verify and correct as appropriate.

660 FATAL ERR - INVALID HAZMAT INDICATOR
  Data Elements: Hazmat Flag (B02 record)

  Reason: The fatal error occurs when the flag indicating that the cargo is or is not potentially hazardous.

  Resolution: Valid values for the hazmat flag are Y (yes) or N (no). Please provide flag.

661 FATAL ERR - BOOKING ALREADY EXIST
  Data Elements: Control Number (B02 record)

  Reason: The fatal error occurs when the filer attempts to add a new booking with a booking control number that already exists in AES.

  Resolution: Verify and correct as appropriate.

662 FATAL ERR - MISSING CONTAINER/EQUIP TYPE
  Data Elements: Container/Equipment Type (B03 record)

  Reason: The fatal error message occurs when the code identifying the equipment type is missing, reported as zero or non-numeric.

  Resolution: Valid codes are listed in Appendix P of the AESTIR.

663 FATAL ERR - INVALID CONTAINER/EQ LENGTH
  Data Elements: Container Equipment Length (B03 record)

  Reason: The fatal error message occurs when the length (in feet and inches) of the container is invalid or missing.

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Resolution: Documentation should be reviewed and the correct length of the container should be corrected.

<u>664 FATAL ERR - MISSING STATE CODE</u>
<u>665 FATAL ERR - INVALID STATE CODE</u>
Data Elements: State (B03 record, N03 record)

Reason: The fatal error occurs when the U.S. state abbreviation is missing or invalid.

Resolution: The state abbreviation is required with the Place of Receipt.

<u>666 FATAL ERR - MISSING/INVALID PARTY-ID TYPE</u>
Data Elements: Party ID Type (N01 record)

Reason: The fatal error message occurs when the Party ID Type is missing or invalid

Resolution: Valid Party ID Types are: D = Duns
$\qquad\qquad\qquad\qquad\qquad$ S = SSN
$\qquad\qquad\qquad\qquad\qquad$ E = EIN
$\qquad\qquad\qquad\qquad\qquad$ O = Other

<u>667 FATAL ERR - MISSING PARTY NAME</u>
Data Elements: Party Name (N01 record)

Reason: The company name is required if the Party is being established for the first time or no Party ID is on file in AES. For Consignees without a Party ID, this field is mandatory.

Resolution: Documentation should be reviewed and the Party Name provided.

<u>668 FATAL ERR - MISSING CONTACT FIRST NAME</u>
<u>669 FATAL ERR - MISSING CONTACT LAST NAME</u>
Data Elements: Contact First Name, Contact Last Name (N01 record)

Reason: If the Party is being established for the first time or no Party ID is on file in AES, these fields are required for exporter or forwarder only.

Resolution: Documentation should be reviewed and the contact's name should be provided.

<u>670 FATAL ERR - INVALID/MISSING PARTY TYPE</u>
Data Elements: Party Type (N01 record)

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Reason: The fatal error message occurs when the code identifying the type of party in the Booking or Bill is invalid or missing.

Resolution: Valid codes are: SH = Shipper
　　　　　　　　　　　　CN = Consignee
　　　　　　　　　　　　UC = Ultimate Consignee
　　　　　　　　　　　　IC = Intermediate Consignee
　　　　　CC = Carrier Customer (use only with EB application of Booking data.)

671 FATAL ERR - MISSING PARTY CONTACT PHONE
Data Elements: Contact Phone (N02 record)

Reason: The fatal error message occurs when the Party is being established for the first time or if not Party ID is on file in AES, and the contact phone number is missing.

Resolution: Provide the phone number for the Contact Party. For 1-800 numbers provide 11 numbers without spaces or dashes. For other numbers, provide 10 numbers without spaces or dashes and left justify.

672 FATAL ERR - MISSING PARTY CITY
673 FATAL ERR - MISSING POSTAL (ZIP) CODE
Data Elements: City, Postal Code (N03 record)

Reason: The fatal error message occurs when the city or zip code is missing and the Party is being established for the first time or no Party ID is on file in AES. Required for shipper and carriers customers only.

Resolution: Provide the city and postal code for the party.

675 FATAL ERR - INVALID HAZMAT FLASHPOINT TEMP
Elements: Flash-point Temperature (V02 record)

Reason: The flash-point temperature is the lowest temperature at which the vapor of a hazardous combustible liquid will ignite in the air.

Resolution: Verify the flash-point temperature.

676 FATAL ERR - INVALID HAZMAT UNIT OF MEASURE
Elements: Unit of Measure Code (V02 record)

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Reason: The basic unit of measure representing the flash-point temperature should always be CE (Degrees Centigrade/Celsius).

Resolution: Verify the unit of measure used to report the flash-point temperature.

677 FATAL ERR - INVALID HAZMAT NEGATIVE INDICATOR
Elements: Negative Indicator (V02 record)

Reason: A code of 'N' is used when the flash-point temperature is negative or less than 0 degrees Centigrade/Celsius. If the flash-point temperature is not negative or less than 0 degrees, this field should be space filled.

Resolution: Verify the flash-point temperature and set this indicator appropriately.

678 FATAL ERR - MISSING CITY/PLACE OF RECEIPT
Elements: City Name for Place of Receipt (B03 record)

Reason: The valid city name for the place of receipt by the carrier.

Resolution: Verify and report a valid city name for the place of receipt by the carrier.

APPENDIX A - AES COMMON ERROR MESSAGES

The U.S. Customs Service has incorporated the Bureau of Census export parameters, or statistical averages as commodity price ranges, destination countries, quantity-to-quantity ratios, and more, into the Automated Export System (AES). Census error messages result when discrepancies occur between what Census usually finds for a particular commodity and the data given on an export shipment transaction. Census error messages do not always mean an export shipment transaction is in error, just that the information given is *unlikely* to be true. If the messages do indicate errors, the export information must be corrected. If, however, the '*unlikely*' information is true, no changes need be made to the export shipment transaction.

Note: Six Census error messages are warnings and require responses.

The Census error messages are arranged in groups with related reasons for error and related resolutions. Each message in this appendix has a three-part explanation. First, Data Element: (if applicable) lists the individual items with which AES has found an error or discrepancy. Second, the Reason for the error message discusses the most common causes of the error, and lastly, the Resolution provides guidelines for resolving the error. If applicable, relevant data sources (appendices and directives) are also provided.

8L1 VERIFY - VAL/QUANT 1 OUT OF RANGE LOW
8L2 VERIFY - VAL/QUANT 2 OUT OF RANGE LOW
8H1 VERIFY - VAL/QUANT 1 OUT OF RANGE HIGH
8H2 VERIFY - VAL/QUANT 2 OUT OF RANGE HIGH
Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2, Value of Goods, Country of Ultimate Destination
For example, VALUE/QUANTITY 1 OUT OF RANGE LOW means the ratio of the value to the first quantity is outside the normal range for that commodity. The ratio is too low.

Reason: The informational message occurs when the unit value of an item is not within expected parameters. The unit value is determined by dividing the value of goods by the reported quantity. For example, lawn-tennis balls, the number of tennis balls exported must be reported. If the HS number is shown with a value of $10,000 for 50 tennis balls, the value of each ball equals $200 ($10,000 / 50 each = $200 each). This is an unlikely price for a single tennis ball. Another example would be a guided missile with a unit value of $200.

Resolution: Commercial documentation or other competent information should be examined to verify the HS or Schedule B classification, reported quantities and value of goods is correct. Make certain the quantities are reported in metric units as required. Check any conversion, such as foreign currency to US dollars or unit conversions such as tons to kilograms. Retransmit with corrected information.

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8PI VERIFY-IMPRB COMMODITY FOR FIXED TRNSPRT
    Data Elements: HS or Schedule B, Mode of Transportation

    Reason: The informational message occurs when the filer attempts to export certain
    commodities by fixed transport, i.e., pipeline or electrical energy. Only products
    classified for export under the following first two digits of the HS or Schedule B are
    acceptable: 22, 25, 27, 28, 29, 44, 47.

    Resolution: Commercial documentation or other competent information should be
    examined to verify that the HS or Schedule B number is reported correctly. In addition,
    the MOT should be reviewed to ensure it is correctly reported.

8QR VERIFY - QUANT RELATION OUT OF RANGE
    Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and
    Unit of Measure 2

    Reason: The informational message occurs when the relationship between the two
    required quantities for the HS or Schedule B number is not within expected parameters.
    For example, sodium hydroxide in aqueous solution has 'kg' (kilograms) and 'ckg'
    (content kilograms) as the units of measure. The content kilograms should never be more
    that the net kilograms. Typewriter ribbons require net quantity in 'doz' (dozen) and 'kg'
    (kilograms) as the units of measure. One dozen ribbons are not going to weigh 100
    kilograms.

    Resolution: Commercial documentation or other competent information should be
    examined to verify the classification and quantities are correct. Check any unit
    conversions such as tons to kilograms or ounces to grams. Make certain the quantities
    are reported in metric units as required by the HS or Schedule B. Retransmit corrected
    information.

8Q1 WARN ERR - QUANTITY 1 EXCEEDS MAXIMUM
8Q2 WARN ERR - QUANTITY 2 EXCEEDS MAXIMUM
    Data Elements: Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2

    Reason: The warning message occurs when the quantities reported exceed the maximum
    allowed for the data element. Quantities this large are very unlikely.
        Quantity 1 Maximum = 100,000,000
        Quantity 2 Maximum = 100,000,000
    The filer is expected to respond to these warning messages.

    Resolution: Commercial documentation or other competent information should be
    examined to verify the correct quantity was entered in AES. Check for possible data
    input error. *Note*: Quantities should be reported in whole numbers only. Retransmit
    corrected information.

APPENDIX A - AES COMMON ERROR MESSAGES

8SO VERIFY - OTH MOT SWT TOO HIGH FOR COMMOD
8SR VERIFY - RAIL SWT TOO HIGH FOR COMMODITY
8ST VERIFY - TRCK SWT TOO HIGH FOR COMMODITY
     Data Elements: HS or Schedule B, Shipping Weight (SWT), Mode of Transportation (MOT), SCAC/IATA

     Reason: The informational message occurs for rail, truck and other modes of transportation shipments when the Gross Shipping Weight reported for the HS or Schedule B is too high based on normal gross shipping weight limitations for the reported method of transportation.

     Resolution: Commercial documentation or other competent information should be examined to verify the HS or Schedule B, the MOT, and the Gross Shipping Weight is correct. Retransmit corrected information.

8SW WARN ERR - SHIP WEIGHT EXCEEDS MAXIMUM
     Data Element: Shipping Weight

     Reason: The warning message occurs when the Gross Shipping Weight reported exceeds the maximum allowed for the data element. A shipping weight this large is very unlikely.
          Vessel Maximum = 135,000,000 kilograms
          Air Maximum = 105,000 kilograms
          Truck Maximum = 300,000,000 kilograms
          Rail Maximum = 300,000,000 kilograms
          Other Maximum = 300,000,000 kilograms
The transmitter is expected to respond to this warning message.

     Resolution: Commercial documentation or other competent information should be reviewed to verify the Gross Shipping Weight is reported correctly. Check for possible data input error. Note: Shipping weight should be reported in kilograms, in whole numbers only. Retransmit corrected information.

8VL WARN ERR - VALUE OF GOODS EXCEEDS MAXIMUM
     Data Element: Value of Goods

     Reason: The warning message occurs when the Value of Goods reported exceeds the maximum allowed for the data element, normally $250,000,000. A value this large is very unlikely.

     The transmitter is expected to respond to this warning message.

APPENDIX A - AES COMMON ERROR MESSAGES

Resolution: Commercial documentation or other competent information should be examined to verify the Value of Goods reported is correct. Check for possible data input error. Note: Value should be reported in whole dollars only, not dollars and cents. Retransmit corrected information.

8VW VERIFY - VALUE/SHIP WEIGHT OUT OF RANGE
Data Elements: HS or Schedule B, Value of Goods, Shipping Weight

Reason: The informational message occurs when the Value of Goods is divided by the Gross Shipping Weight and the price per kilogram is not within expected parameters for the HS or Schedule B classification.

Resolution: Commercial documentation and other competent information should be examined to verify the HS or Schedule B, Value of Goods and the Gross Shipping Weight are correct. Note: This edit is usually performed when the Unit of Measure 1 equals "X" (none required). Retransmit corrected information.

8W1 VERIFY - SHIP WGHT/QUANT 1 OUT OF RANGE
8W2 VERIFY - SHIP WGHT/QUANT 2 OUT OF RANGE
Data Elements: HS or Schedule B, Shipping Weight, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2

Reason: The informational message occurs when the Gross Shipping Weight is divided by either Quantity 1 or Quantity 2 and the resulting ratio is not within expected parameters for that HS or Schedule B classification. Note: This edit is usually performed when the Unit of Measure is a net weight like kilograms or tons.

Resolution: Commercial documentation or other competent information should be examined to verify the gross shipping weight, quantities, and units of measure are correct. Note: Shipping weight should always be reported as the *gross* weight, including packing. Quantity Units of Measure always require a *net* weight. Retransmit corrected information.

808 VERIFY - IMPROBABLE CTRY OF DESTINATION
Data Elements: Country of Ultimate Destination, Harmonized Tariff Schedule (HS) or Schedule B

Reason: The informational message occurs when certain commodities are unlikely to be exported to the specific country. For example, crude oil would not be exported to Saudi Arabia (SA), nor would snowmobiles be exported to Jamaica (JM).

APPENDIX A - AES COMMON ERROR MESSAGES

Resolution: Commercial documentation or other competent information should be examined to verify that the country of ultimate destination and the HS/ Schedule B are correct. Retransmit corrected information.

809 WARN ERR - ZERO QUANTITY 1 UNACCEPTABLE
810 WARN ERR - ZERO QUANTITY 2 UNACCEPTABLE

Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2

Reason: The warning message occurs when the reported Quantity 1 or Quantity 2 is zero and a quantity greater than zero is required by the HS/ Schedule B.

The transmitter is expected to respond to these warning messages.

Resolution: Commercial documentation or other competent information should be examined to verify the HS/Schedule B classification, Quantity 1 and Unit of Measure 1, or Quantity 2 and Unit of Measure 2 are correct. Often the quantity is reported in the wrong units. Note: Occasionally the quantity may be reported as a fraction of a unit. In such cases, change the quantity to the next whole number. Retransmit corrected information.

821 VERIFY - VESS SWT TOO HIGH FOR COMMODITY
826 VERIFY - AIR SWT TOO HIGH FOR COMMODITY

Data Elements: HS or Schedule B, Shipping Weight, Mode of Transportation (MOT), SCAS/IATA

Reason: The informational message occurs for vessel and air shipments when the Gross Shipping Weight reported for the HS/Schedule B classification is too high based on normal gross vessel and air shipping weight limitations.

Resolution: Commercial documentation or other competent information should be examined to verify the HS/Schedule B classification, the Mode of Transportation, and the Gross Shipping Weight are correct. Retransmit corrected information.

835 VERIFY - VALUE TOO HIGH FOR COMMODITY
836 VERIFY - VALUE TOO LOW FOR COMMODITY

Data Elements: HS or Schedule B, Value of Goods

APPENDIX A - AES COMMON ERROR MESSAGES

Reason: The informational message occurs when the Value of Goods reported for the HS /Schedule B classification is too high or too low based on normal expectations. For example, a value of $5,000 is too low for a passenger transport airplane. The value is too low for the commodity exported.

Resolution: Commercial documentation or other competent information should be examined to verify the HS/Schedule B and Value of Goods is correct. Retransmit corrected information.

837 VERIFY - QUANT 1 TOO HIGH FOR COMMODITY
838 VERIFY - QUANT 1 TOO LOW FOR COMMODITY
839 VERIFY - QUANT 2 TOO HIGH FOR COMMODITY
840 VERIFY - QUANT 2 TOO LOW FOR COMMODITY
　　　Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2

　　　Reason: The informational message occurs when the quantities reported for the HS/Schedule B classification are either too high or too low based on normal expectations. For example, warships sailing under their own power are exported one at a time. A quantity greater than 1 would be too high for the commodity.

　　　Resolution: Commercial documentation or other competent information should be examined to verify the HS/Schedule B classification, the reported Quantities and Units of Measure are correct. Retransmit corrected information.

850 VERIFY - IMPROB FOREIGN/DOMESTIC ORIGIN
　　　Data Elements: HS or Schedule B, Foreign/Domestic Code

　　　Reason: The informational message occurs when the commodity exported is unlikely to be of Domestic origin, Foreign origin, or in some cases, both Domestic and Foreign origin. For example, there are no Domestic exports of bananas; likewise there are no foreign exports of American pima cotton. Also, it is unlikely that live, fresh or chilled squid, regardless of origin, are exported because they spoil quickly.

　　　Resolution: Commercial documentation or other competent information should be examined to verify that the HS/Schedule B classification and Foreign/Domestic Code are correct. Retransmit corrected information. Note that domestic exports represent merchandise grown, produced or manufactured in the United States (including imported merchandise which has been enhanced in value or changed from the form in which imported by further manufacture or processing in the United States). Foreign exports

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APPENDIX A - AES COMMON ERROR MESSAGES

represent merchandise that has entered the United States and is being re-exported in the same condition as imported.

851 VERIFY - IMPROBABLE AIR/MAIL SHIPMENT

Data Elements: HS or Schedule B, Mode of Transportation, SCAC/IATA

Reason: The informational message occurs when the Mode of Transportation is air or mail, but the commodity is unlikely to be shipped by air or mail. For example, explosive substances, petroleum coke, coal of all classifications, rail locomotives, fire engines, yachts, and floating docks are unlikely to be shipped by air or mail.

Resolution: Commercial documentation or other competent information should be examined to verify that the HS/Schedule B classification and the Mode of Transportation are correct. Retransmit corrected information.

853 VERIFY - IMPROB CTRY FOR MILITARY GOODS

Data Elements: Country of Ultimate Destination, HS or Schedule B

Reason: The informational message occurs when military commodities are exported to the countries of Armenia (AM), Azerbaijan (AZ), Byelarus (BY), Cuba (CU), Georgia (GE), Iran (IR), Iraq (IQ), Kazakhstan (KZ), Kyrgyzstan (KG), Libya (LY), Moldova (MD), Mongolia (MN), North Korea (KP), Russia (RU), Syria, (SY), Tajikistan (TJ), Turkmenistan (TM), Ukraine (UK), Uzbekistan (UZ), Vietnam (VN), Burma (MM), China (CN), Haiti (HT), Liberia (LR), Rwanda (RW), Somalia (SO), Sudan (SD), Yugoslavia (YU), or Zaire (ZR) since trade in these commodities with these countries is unlikely. This list of countries was last updated September 1, 1997.

Resolution: Commercial documentation or other competent information should be examined to verify the country of ultimate destination and the HS/Schedule B classification are correct. Retransmit corrected information.

APPENDIX A - AES COMMON ERROR MESSAGES

The following messages occur when the Exporter, or Forwarding Agent, Carrier or NVOCC acting on behalf of the Exporter, submits data. These messages accompany the specific fatal error, verify or warning messages described above.

993 FATAL ERRORS - TRANSMISSION REJECTED

    Reason: This message occurs due to the submission of inaccurate or incomplete data that results in fatal errors 001 - 020.

    Resolution: Follow the instructions in the resolution of the specific fatal error message 001- 020. The entire transmission must be resent. Example: If you have a transmission with 50 shipment records and any one of the 50 shipments receives 993, all 50 shipments must be resent after the error is corrected.

994 FATAL ERRORS - MUST RETRANSMIT SHIPMENT

    Reason: This message occurs due to the submission of inaccurate or incomplete data that results in fatal errors 021 - 299. The accompanying error message specifies the specific cause of the fatal error. Since it is a fatal error, no data was accepted and the shipment must be retransmitted.

    Resolution: Follow the instructions in the resolution of the specific error message, 021 to 299. Retransmit shipment after correcting errors.

995 SHIPMENT ACCEPTED - MUST CORRECT WARNINGS

    Reason: This message occurs due to invalid or missing data. The accompanying error message specifies the specific data item that is missing or invalid. The shipment was accepted, but the data element in question should be corrected and the shipment must be retransmitted.

    Resolution: Follow the instructions in the resolution of the specific error message. Retransmit corrected information within *four* days of departure of the shipment.

996 SHIPMENT ACCEPTED - MUST VERIFY DATA

    Reason: This message occurs because data is inconsistent. The accompanying error message specifies the specific data item that is unlikely to be valid. The shipment was accepted, but the data element in question must be verified and if found to be incorrect, the shipment must be retransmitted.

    Resolution: Follow the instructions in the resolution of the specific error message. Retransmit corrected information if necessary.

997 AES DATA RECEIVED WITHOUT ERRORS

    Reason: This message notifies the participant that the shipment was accepted as transmitted without errors.

APPENDIX A - AES COMMON ERROR MESSAGES

The following reminder messages are sent to filers to remind them of warnings that have not been corrected in the 4-days after exportation of the shipment. Failure to respond to these 4-day reminder messages may delay the exportation of merchandise on future shipments. Additionally, these messages are sent to remind AES-PASS filers to report post-departure information on a timely basis.

R01 ALERT: REMINDER -- UNRESOLVED WARNINGS

      Reason: This message alerts the participant that there are unresolved warnings that were not corrected prior to the fourth day after exportation.

      Resolution: Send corrections to the errors specified in the reminder.

R02: ALERT: MUST VERIFY/CORRECT BY FRIDAY

      Reason: This message accompanies R01. It alerts the participant that the unresolved warnings must be corrected by the upcoming Friday.

      Resolution: Send corrections to the errors specified in the reminder by Friday.

R03: ALERT - OUTSTANDING STANDARD IOU   (Valid until May 1, 2000)

      Reason: This message alerts the filer that Post Departure AES-PASS information has not been received for the specified standard IOU.

      Resolution: Send the Post Departure information for the standard IOU.

R04: ALERT - OUTSTANDING EXPANDED IOU   (Valid until May 1, 2000)

      Reason: This message alerts the filer that Post Departure AES-PASS information has not been received for the specified expanded IOU.

      Resolution: Send the Post Departure information for the expanded IOU.

R05: ALERT - MUST SEND POST-DEPARTURE DATA NOW (Valid until May 1, 2000)

      Reason: This message alerts the filer that Post Departure AES-PASS information has not been received for a specified IOU.

      Resolution: Send the Post Departure information for the IOU.

APPENDIX C - COUNTRY CODES (ISO Codes)

Country and territory designation	ISO Code
Afghanistan	AF
Albania	AL
Algeria	DZ
American Samoa	AS
Andorra	AD
Angola	AO
Anguilla	AI
Antigua and Barbuda	AG
Argentina	AR
Armenia	AM
Aruba	AW
Australia	AU
Austria	AT
Azerbaijan	AZ
Azores	PT
Bahamas	BS
Bahrain	BH
Bangladesh	BD
Barbados	BB
Belgium	BE
Belize	BZ
Benin	BJ
Bermuda	BM
Bhutan	BT
Bolivia	BO
Bosnia-Hercegovina	BA
Botswana	BW
Brazil	BR
British Indian Ocean Territory	IO
British Virgin Islands	VG
Brunei Darussalam	BN
Bulgaria	BG
Burkina	BF
Burma (Myanmar)	MM
Burundi	BI
Byelarus	BY
Cambodia	KH
Cameroon	CM
Canada	CA
Country and territory designation	ISO Code
Canary Islands	ES
Canton and Enderbury Islands	KI

APPENDIX C - COUNTRY CODES (ISO Codes)

Cape Verde	CV
Cayman Island	KY
Central African Republic	CF
Chad	TD
Chile	CL
China	CN
Christmas Islands	CX
Cocos (Keeling) Island	CC
Colombia	CO
Comoros	KM
Congo (Brazzaville)	CG
Cook Islands	CK
Costa Rica	CR
Croatia	HR
Cuba	CU
Cyprus	CY
Czech Republic, The	CZ
Democratic Republic of Congo (Kinshasa)	CD
Denmark	DK
Djibouti	DJ
Dominica	DM
Dominican Republic	DO
Ecuador	EC
Egypt	EG
El Salvador	SV
Equatorial Guinea	GQ
Estonia	EE
Ethiopia	ET
Falkland Islands (Malvinas)	FK
Faroe Islands	FO
Fiji	FJ
Finland	FI
France	FR
French Guiana	GF
French Polynesia	PF
French Southern and Antartic Lands	TF
Gabon	GA

APPENDIX C - COUNTRY CODES (ISO Codes)

Country and territory designation	ISO Code
Gambia, The	GM
Gaza Strip	GZ
Georgia	GE
Germany, Federal Republic of	DE
Ghana	GH
Gibraltar	GI
Greece	GR
Greenland	GL
Grenada	GD
Guadeloupe	GP
Guam	GU
Guatemala	GT
Guinea	GN
Guinea-Bissau	GW
Guyana	GY
Haiti	HT
Heard Island and Mcdonald Islands	HM
Honduras	HN
Hong Kong	HK
Hungary	HU
Iceland	IS
India	IN
Indonesia	ID
Iran	IR
Iraq	IQ
Ireland	IE
Israel	IL
Italy	IT
Ivory Coast	CI
Jamaica	JM
Japan	JP
Johnston Atoll	UM
Jordan	JO
Kampuchea, Democratic	KH
Kazakhstan	KZ
Kenya	KE
Kiribati	KI
Korea, Democratic Peoples Republic of	KP

APPENDIX C - COUNTRY CODES (ISO Codes)

Country and territory designation	ISO Code
Korea, North	KP
Korea, Republic of	KR
Korea, South	KR
Kuwait	KW
Kyrgyzstan	KG
Lao Peoples' Democratic Republic	LA
Latvia	LV
Lebanon	LB
Lesotho	LS
Liberia	LR
Libya	LY
Liechtenstein	LI
Lithuania	LT
Luxembourg	LU
Macau	MO
Macedonia (Skopje)	MK
Madagascar	MG
Madeira Island	PT
Malawi	MW
Malaysia	MY
Maldives	MV
Mali	ML
Malta	MT
Marshall Islands	MH
Martinique	MQ
Mauritania	MR
Mauritius	MU
Mexico	MX
Micronesia, Federated States of	FM
Midway Islands	UM
Moldova	MD
Monaco	MC
Mongolia	MN
Montserat	MS
Morocco	MA
Mozambique	MZ
Myanmar (See Burma)	
Namibia	NA

APPENDIX C - COUNTRY CODES (ISO Codes)

Country and territory designation	ISO Code
Nauru	NR
Nepal	NP
Netherlands	NL
Netherlands Antilles	AN
New Caledonia	NC
New Zealand	NZ
Nicaragua	NI
Niger	NE
Nigeria	NG
Niue	NU
Norfolk Island	NF
North Korea	KP
Northern Mariana Islands	MP
Norway	NO
Oman	OM
Pakistan	PK
Palau	PW
Panama	PA
Papua New Guinea	PG
Paraguay	PY
Peru	PE
Philippines	PH
Pitcairn Island	PN
Poland	PL
Portugal	PT
Puerto Rico	PR
Qatar	QA
Reunion	RE
Romania	RO
Russia	RU
Rwanda	RW
St. Christopher	KN
St. Helena	SH
St. Kitts and Nevis	KN
Saint Lucia	LC
St. Pierre and Miquelon	PM
Saint Vincent and the Grenadines	VC
Samoa	WS

APPENDIX C - COUNTRY CODES (ISO Codes)

Country and territory designation	ISO Code
San Marino	SM
Sao Tome and Principe	ST
Saudi Arabia	SA
Senegal	SN
Seychelles	SC
Sierra Leone	SL
Singapore	SG
Slovakia	SK
Slovenia	SI
Solomon Islands	SB
Somalia	SO
South Africa	ZA
South Korea	KR
Spain	ES
Spanish Africa	ES
Sri Lanka	LK
Sudan	SD
Suriname	SR
Svalvard and Jan Mayen Islands	SJ
Swaziland	SZ
Sweden	SE
Switzerland	CH
Syrian Arab Republic	SY
Taiwan	TW
Tajikistan	TJ
Tanzania, United Republic of	TZ
Thailand	TH
Togo	TG
Tokelau	TK
Tonga	TO
Trinidad and Tobago	TT
Tunisia	TN
Turkey	TR
Turkmenistan	TM
Turks and Caicos Island	TC
Tuvalu	TV
Uganda	UG
Ukraine	UA

APPENDIX C - COUNTRY CODES (ISO Codes)

Country and territory designation	ISO Code
United Arab Emirates	AE
United Kingdom	GB
United States	US
United States Minor Outlying IslandsUM	
Uruguay	UY
Uzbekistan	UZ
Vanuatu	VU
Vatican City	VA
Venezuela	VE
Viet Nam	VN
Virgin Islands of the United States	VI
Wake Island	UM
Wallis and Futuna Islands	WF
West Bank	WE
Western Sahara	EH
Western Samoa	WS
Yemen, Republic of	YE
Yugoslavia	YU
Zambia	ZM
Zimbabwe	ZW

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

	Customs Port	Acceptable MOT
01.	**PORTLAND, MAINE**	
	01. <u>Portland</u>	V
	02. Bangor (Including Brewer)	V
	03. Eastport (Including Cutler, Lubec)	V
	04. Jackman	R, T
	05. Vanceboro	R, T
	06. Houlton	R, T
	07. Fort Fairfield	R, T
	08. Van Buren	R, T
	09. Madawaska	R, T
	10. Fort Kent	R, T
	11. Bath	V
	12. Bar Harbor	V
	15. Calais (Including Robbinston)	V, R, T
	18. Limestone	R, T
	21. Rockland	V
	22. Jonesport	V
	27. Bridgewater	R, T
	31. Portsmouth, NH	V
	32. Belfast (Including Bucksport, Sandy Point, Winterport)	V
	52. Searsport	V
	81. Lebanon Municipal Airport, Lebanon, NH	A
02.	**ST. ALBANS, VERMONT**	
	01. <u>St. Albans</u>	
	03. Richford	R, T
	06. Beecher Falls	R, T
	07. Burlington	A
	09. Derby Line	R, T
	11. Norton	R, T
	12. Highgate Springs/Alburg	R, T

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

Customs Port	Acceptable MOT
04. **BOSTON, MASSACHUSETTS**	
01. <u>Boston</u> (Including Chelsea, Revere, Braintree, Weymouth, Quincy, Everett)	V, A
02. Springfield	V
03. Worchester	V
04. Gloucester	V
05. New Bedford	V
06. Plymouth	V
07. Fall River	V
08. Salem	V
09. Provencetown	V
10. Bridgeport, CT	V
11. Hartford, CT	V
12. New Haven, CT	V
13. New London, CT (Including Groton)	V
16. Lawrence	A
17. Logan Airport	A
05. **PROVIDENCE, RHODE ISLAND**	
01. Newport	V
02. <u>Providence</u>	V
03. Mellville (Including Portsmouth)	V
07. **OGDENSBURG, NEW YORK**	
01. <u>Ogdensburg</u>	V, T
04. Massena	V, T
05. Fort Covington	
06. Cape Vincent	V, T
08. Alexandria Bay	V, T
12. Champlain-Rouses Point	V, R, T
14. Clayton	V
15. Trout River	R, T

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

	Customs Port	Acceptable MOT
09.	BUFFALO, NEW YORK	
	01. <u>Buffalo-Niagara Falls</u>	V, A, R, T
	03. Rochester	V
	04. Oswego	V
	05. Sodus Point	V
	06. Syracuse	V
	07. Utica	V
	71. TNT Sky Pak, Buffalo	A
	72. Swift Sure Courier Services, Ltd.	A
	81. Binghamton Regional Airport, NY	A
10.	NEW YORK CITY, NEW YORK	
	01. <u>New York</u>	V, A
	02. Albany	V
	03 or 46-01. Newark, NJ	V, A
	04 or 46-02. Perth Amboy, NJ	V
	12. or 47-01. John F. Kennedy International Airport	A
	69. or 46-70. UPS, Newark, NJ	A
	70. or 47-70. Federal Express, Jamaica, NY	A
	71. or 47-71. NYACC, Jamaica, NY	A
	72. or 47-72. DHL, Jamaica, NY	A
	73. or 47-73. Emery Worldwide	A
	74. or 47-74. Air France (Mach Plus)	A
	75. or 47-75. Dworkin/Cosell Courier	A
	76. or 47-76. Swiss Air (Skyracer)	A
	77. or 47-77. Alitalia (Aliexpress)	A
	78. or 47-78. TNT Skypath, JFK Airport	A
	81. or 46-81. Morristown Airport, Newark, NJ	A

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

Customs Port	Acceptable MOT
11. PHILADELPHIA, PENNSYLVANIA	
01. Philadelphia	V
02. Chester	V
03. Wilmington, DE (Including Claymont, Delaware City, Edgemoor, Pigeon Point, Reedy Point)	V
04. Pittsburgh	V, A
05. Paulsboro, NJ (Including Billingsport, Eagle Point, Mantua Creek, Thompson Point, Westville)	V
06. Wilkes-Barre/Scranton	A
07. Camden, NJ (Including Petty Island, Delair)	V
08. Philadelphia International Airport	A
09. Harrisburg	A
13. Gloucester City, NJ	
19. Allentown, PA	A
81. Allentown-Bethlehem	A
83. Trenton/Mercer County User Fee Airport, NJ	A
13. BALTIMORE, MARYLAND	
01. Annapolis	V
02. Cambridge	V
03. Baltimore	V
04. Crisfield	V
05. Baltimore-Washington International Airport	A
14. NORFOLK, VIRGINIA	
01. Norfolk (including Portsmouth)	V
02. Newport News (including York River)	V
04. Richmond-Petersburg (including Appomattox and James Rivers)	V
08. Hopewell	V
09. Charleston, WV	A
10. Front Royal, VA	A
81. New River Valley Airport, Dublin, VA	A

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

	Customs Port	Acceptable MOT
15.	CHARLOTTE, NORTH CAROLINA	
	01. Wilmington	V
	02. Winston-Salem, NC	A
	03. Durham	A
	06. Reidsville	A
	11. Beaufort Morehead City	V
	12. Charlotte	A
16.	CHARLESTON, SOUTH CAROLINA	
	01. Charleston	V
	02. Georgetown	V
	03. Greenville-Spartanburg	A
	04. Columbia	A
	81. Myrtle Beach International Airport	A
17.	SAVANNAH, GEORGIA	
	01. Brunswick	V
	03. Savannah	V
	04. Atlanta	A
18.	TAMPA, FLORIDA	
	01. Tampa (including Port Tampa)	V
	03. Jacksonville	V
	05. Fernandina Beach	V
	07. Boca Grande	V
	08. Orlando	A
	09. Orlando-Sanford Airport, FL	A
	14. St. Petersburg	V
	16. Port Canaveral	V
	18. Panama City	V
	19. Pensacola	V
	21. Port Manatee	V
	22. Fort Myers Airport, FL	A
	81. Southwest Florida Regional Airport, Ft. Myers, FL	A
	83. Sarasota-Bradenton Airport	A
	84. Dayton Beach Airport	A
	85. Melbourne Regional Airport	A
18.	TAMPA, FLORIDA (continued)	
	86. Ocala Regional Airport, FL	A

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

Customs Port	Acceptable MOT
19. MOBILE, ALABAMA	
01. Mobile (Including Theodore)	V, A
02. Gulfport, MS	V
03. Pascagoula, MS	V
04. Birmingham	A
10. Huntsville	V
20. NEW ORLEANS, LOUISIANA	
01. Morgan City	V
02. New Orleans (Including Belle Chasse, Concession, Gretna Harvey, Inner Harbor, Navigation Canal, Marrero, Seatrain Landing, Southport, Westwego)	V, A
03. Little Rock-North Little Rock, AR	A
04. Baton Rouge	V
05. Port Sulphur	V
06. Memphis, TN	V
07. Nashville, TN	A
08. Chattanooga, TN	A
09. Destrehan (Including Luling)	A
10. Gramercy	V
11. Greenville, MS	V
12. Avondale	V
13. St. Rose	V
14. Good Hope	V
15. Vicksburg, MS (Including Jackson Municipal Airport)	V
16. Knoxville, TN	A
17. Lake Charles	V
18. Shreveport-Bossier City	A
81. Jackson Municipal Airport, Jackson, MS	A
82. Tri-City User Fee Airport Bountville, TN	A
83. Arkansas Aeroplex, Blythville, AR	A
95. Federal Express, Memphis, TN	A

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

Customs Port	Acceptable MOT
21. PORT ARTHUR, TEXAS	
01. <u>Port Arthur</u>	V
02. Sabine	V
03. Orange	V
04. Beaumont (including Port Neches)	V
05. Lake Charles, LA	V
23. LAREDO, TEXAS	
01. Brownsville-Cameron County (including Port Isabel)	V, R, T
02. Del Rio	R, T
03. Eagle Pass	R, T
04. <u>Laredo</u>	R, T
05. Hidalgo	R, T
07. Rio Grande City	R, T
09. Progresso	R, T
10. Roma	R, T
82. Midland International Airport	A
24. EL PASO, TEXAS	
02. El Paso (including Ysleta)	R, T
03. Presidio	R, T
04. Fabens	R, T
06. Columbus, NM	R, T
07. Albuquerque, NM	A
08. Dona Ana County, NM	R, T
81. Santa Teresa Airport, Dona Ana County, NM	A
25. SAN DIEGO, CALIFORNIA	
01. <u>San Diego</u>	V, A
02. Andrade	T
03. Calexico	R, T
04. San Ysidro	R, T
05. Tecate	R, T
06. Otay Mesa	R, T
07. Calexico East	R, T

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

	Customs Port	Acceptable MOT
26.	NOGALES, ARIZONA	
	01. Douglas	R, T
	02. Lukeville	R, T
	03. Naco	R, T
	04. <u>Nogales</u>	V, A, R, T
	05. Phoenix	A
	06. Sasabe	R, T
	08. San Luis	R, T
	09. Tuscon	A
27.	LOS ANGELES, CALIFORNIA	
	04. <u>Los Angeles</u>	V, A
	07. Port San Luis (including San Luis Obispo)	V
	09. Long Beach (including Huntington Beach, Newport Bay)	V
	11. El Segundo	V
	12. Ventura	V
	13. Port Hueneme	V
	15. Capitan	V
	19. Morro (including Estero Bay)	V
	20. Los Angeles International Airport	A
	21. Ontario International Airport	A
	22. Las Vegas, NV	A
	70. DHL, Los Angeles, CA	A
	73. Air Cargo Handling Services, Inc.	A
	72. Gateway Freight Services, LAX, CA	A
	74. Virgin Atlantic Cargo, LAX, CA	A
	75. TNT Express Worldwide LAX, CA	A
	76. IBC Pacific	A
	81. Palm Springs Regional Airport	A
	95. UPS, Ontario, CA	A
28.	SAN FRANCISCO, CALIFORNIA	
	01. San Francisco International Airport	A
	02. Eureka	V
	03. Fresno	A
	05. Monterey	V
	09. <u>San Francisco</u>	V, A
	10. Stockton	V
28.	SAN FRANCISCO, CALIFORNIA (continued)	
	11. Oakland	V, A

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

Customs Port	Acceptable MOT
12. Richmond	V
13. Alameda	V
15. Crockett	V
16. Sacremento	V
20. Martinez	V
21. Redwood City	V
27. Selby	V
28. San Joaquin River (including Antioch, Mayberry Slough, Pittsburg; excluding Stockton)	V
29. San Pablo Bay (including San Pablo, Mare Island Strait, Oleum, Vallejo)	V
30. Carquinez Strait (including Benicia, Port Costa; excluding Crockett, Martinez, Selby)	V
31. Suisun Bay (including Avon, Suisun Slough, Sacramento Point)	V
33. Reno, NV	A
34. San Jose International Airport, San Francisco, CA	A
70. DHL Worldwide Express, San Francisco	A
71. Air Cargo Handling Services, San Francisco	A
72. TNT Skypak, San Francisco	A
95. Federal Express Courier Facility, Oakland, CA	A

29.	COLUMBIA-SNAKE	
	01. Astoria	V
	02 Newport (including Toledo)	V
	03. Coos Bay (including North Bend and all points on Coos Bay in Oregon; Empire, Coos Bay, Millington, North Bend)	V
	04. Portland	V
	05. Longview, WA	V
	07. Boise, ID	A
	08. Vancouver, WA	V
	09. Kalama, WA	V
	10. Portland International Airport	A
	81. Kingsley Field, Klamath Falls, OR	A
	82. Medford-Jackson County Airport, Medford, OR	A
	91. Federal Express, Portland, OR	A

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

Customs Port	Acceptable MOT
30. SEATTLE, WASHINGTON	
01. Seattle (including Point Wells)	V
02. Tacoma	V
03. Aberdeen-Hoquiam (including Grays Harbor)	V
04. Blaine	V, R, T
05. Bellingham	V
06. Everett	V
07. Port Angeles	V
08. Port Townsend	V
09. Sumas	R, T
10. Anacortes	V
11. Nighthawk	R, T
12. Danville	R, T
13. Ferry	R, T
14. Friday Harbor	V
15. Boundary	R, T
16. Laurier	R, T
17. Point Roberts	V, R, T
18. Kenmore Air Harbor	
19. Oroville	R, T
20. Frontier	R, T
22. Spokane	
23. Lynden	R, T
25. Metaline Falls	R, T
26. Olympia	V
27. Neah Bay	V
29. Seattle-Tacoma International Airport	A
71. UPS, Seattle, WA	A
72. Avion Brokers, Seattle, WA	A
73. DHL Worldwide Express, Seattle, WA	A
74. Airborne Express, Seattle, WA	A
81. Yakima Air Terminal, Yakima, WA	A
82. Grant County User Fee Airport, Moses Lake, WA	A
95. UPS Courier Hub, Seattle, WA	A

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

	Customs Port	Acceptable MOT
31.	ANCHORAGE, ALASKA	
	01. Juneau	V
	02. Ketchikan (including Ward Cove and Herring Bay)	V
	03. Skaway	
	04. Alcan	R, T
	05. Wrangell	V
	06. Dalton Cache	V, R, T
	07. Valdez	V
	11. Fairbanks	V
	12. Petersburg	V
	15. Sitka	V
	24. Pelican	V
	25. Sand Point	
	26. Anchorage	V, A
	27. Kodiak	V
	81. St. Paul Airport, Anchorage, AK	A
	95. Federal Express, Anchorage, AK	A
	96. UPS, Anchorage, AK	A
32.	HONOLULU, HAWAII	
	01. Honolulu (including Pearl Harbor)	V
	02. Hilo	V
	03. Kahului	V
	04. Nawiliwili-Port Allen	V
	05. Honolulu International Airport	A
	06. Kona	
	95. UPS, Honolulu	A
33.	GREAT FALLS, MONTANA	
	01. Raymond	R, T
	02. Eastport, ID	R, T
	03. Salt Lake City, Utah	
	04. Great Falls	
	05. Butte	A
	06. Turner	R, T
	07. Denver, CO	A
	08. Porthill, ID	R, T

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

Customs Port	Acceptable MOT
33. GREAT FALLS, MONTANA (continued)	
09. Scobey	R, T
10. Sweetgrass	R, T
12. Whitetail	R, T
16. Piegan	R, T
17. Opheim	R, T
18. Roosville	R, T
19. Morgan	A
21. Whitlash	A
22. Del Bonita	A
82. Natrona County International Airport, Casper, WY	A
84. Centennial Airport, CO	A
34. PEMBINA, NORTH DAKOTA	
01. <u>Pembina</u>	A, R, T
02. Noyes, MN	R, T
03. Portal	R, T
04. Neche	R, T
05. St. John	R, T
06. Nothgate	R, T
07. Walhalla	R, T
08. Hannah	R, T
09. Sarles	R, T
10. Ambrose	R, T
13. Antler	R, T
14. Sherwood	R, T
15. Hansboro	R, T
16. Maida	R, T
17. Fortuna	R, T
19. Westhope	R, T
20. Noonan	R, T
21. Carbury	R, T
22. Dunseith	R, T
23. Warroad, MN (including Oak Island)	V, R, T
24. Baudette, MN	V, R, T
25. Pinecreek MN	R, T

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

Customs Port	Acceptable MOT
34. PEMBINA, NORTH DAKOTA (continued)	
26. Roseau, MN	R, T
81. Hector International Airport, Fargo, ND	A
35. MINNEAPOLIS, MINNESOTA	
01. <u>Minneapolis-St. Paul</u>	A
02. Sioux Falls, SD	
81. Rochester User Fee Airport, MN	A
36. DULUTH, MINNESOTA	
01. <u>Duluth</u>	V
02. Ashland, WI	V
04. International Falls-Ranier	V, R, T
08. Superior, WI	V
13. Grand Portage	V, R, T
14. Silver Bay (including Taconite)	V
37. MILWAUKEE, WISCONSIN	
01. <u>Milwaukee</u>	V, A
02. Marinette (including Menominee, MI)	V
03. Green Bay (including DePere)	V
06. Manitowoc	V
07. Sheboygan	V
08. Racine (including Kenosha)	V
38. DETROIT, MICHIGAN	
01. <u>Detroit</u> (including Ecorse, Riverview, River Rouge, Trenton, and Wyandotte)	V, R, T
02. Port Huron (including Black River, Marysville, and St. Clair)	V, R, T
03. Sault Ste. Marie (including Port Inland, Munising)	V, R, T
04. Saginaw-Bay City - Flint (including Bangor, Carrollton, Essexville)	V
05. Battle Creek	V
06. Grand Rapids	A
08. Escanaba	V
09. Marquette	V
14. Algonac (including Roberts Landing)	V, R, T

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

	Customs Port	Acceptable MOT
38.	DETROIT, MICHIGAN (continued)	
	15. Muskegon (including Manistee)	V
	16. Grand Haven	V
	18. Rogers City (including Calcite)	V
	19. Detour	V
	20. Mackinac Island	V
	42. Presque Island	V
	43. Alpena (including Stoneport, Bay Shore)	V
	44. Ferrysburg	V
	81. Oakland/Pontiac Airport, Detroit, MI	A
	82. Willow Run Airport, Ypsilanti, MI	A
39.	CHICAGO, ILLINOIS	
	01. Chicago (including Waukegan Harbor, Calumet Harbor, and Chicago River to Lockport)	V, A
	02. Peoria	V
	03. Omaha, NE	A
	04. East Chicago, IN	V
	05. Gary, IN (including Michigan City Harbor)	V
	07. Des Moines, IA	A
	08. Davenport, IA and Rock Island and Moline, IL	A
	81. Waukegan Regional Airport, Chicago, IL	A
	82. Greater Rockford Airport, Rockford, IL	A
	83. Pal-Waukee User Fee Airport, Wheeling, IL	A
	84. Hulman Regional Airport, IN	A
	85. Decatur User Fee Airport, Decatur, IL	A
	91. Nippon Courier Hub, Chicago, IL	A
41.	CLEVELAND, OHIO	
	01. Cleveland	V, A
	02. Cincinnati-Lawrenceburg	A
	03. Columbus	A
	04. Dayton	A
	05. Toledo-Sandusky	V
	06. Erie, PA	V
	08 or 41-22. Ashtabula, OH	V
	09 or 41-22. Conneaut, OH	V

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

Customs Port	Acceptable MOT
41. CLEVELAND, OHIO (continued)	
10. Indianapolis, IN	A
11. Fairport	V
12. Akron	A
15. Louisville, KY	A
16. Owensboro-Evansville	A
17. Huron	V
21. Lorain	V
70. Burlington Air Express	A
81. Airborne Air Park, Wilmington, OH	A
82. Rickenbacker Airport, Columbus, OH	A
83. Fort Wayne Airport, IN	A
84. Bluegrass Airport, Lexington, KY	A
85. Dupage Airport, IL	A
92. Burlington Air Express, OH	A
95. Emory World-Wide, Dayton, OH	A
96. UPS, Louisville, KY	A
97. DHL, Cincinnati, OH	A
98. Fedex Courier Hub Facility, Indianapolis, IN	A
45. ST. LOUIS, MISSOURI	
01. Kansas City	A
02. St. Joseph	A
03. St. Louis	V, A
04. Wichita, KS	A
05. Springfield	A
06. Spirit of St. Louis Airport	A

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

Customs Port	Acceptable MOT
49. SAN JUAN, PUERTO RICO	
01. Aguadilla	V
04. Fajardo	V
05. Guanica	V
06. Humacao	V
07. Mayaguez	V
08. Ponce	V, A
09. San Juan	V, A
11. Jobos	V
12. Guayanilla	V
13. San Juan International Airport	A
51. VIRGIN ISLANDS OF THE UNITED STATES	
01. Charlotte Amalie	V
02. Cruz Bay	V
03. Coral Bay	V
04. Christiansted	V
05. Frederiksted	V
52. MIAMI, FLORIDA	
01. Miami	V, A
02. Key West	V
03. Port Everglades (including Ft. Lauderdale, Hollywood, and Dania)	V, A
04. West Palm Beach	V
05. Fort Pierce	V
06. Miami International Airport	A
70. International Courier Association	A
71. DHL, Miami, FL	A
72. Miami Int'l Airport Cargo Facilities Service, Inc.	A
73. UPS, Miami International Airport	A
53. HOUSTON-GALVESTON, TEXAS	
01. Houston (including Baytown)	V
06. Texas City	V
09. Houston Intercontinental Airport	A
10. Galveston	V
11. Freeport	V

53.   HOUSTON-GALVESTON, TEXAS (continued)

APPENDIX D - PORT OF EXPORTATION (Schedule D)

Method of Transport Code Key: Vessel=V, Air=A, Rail=R, Truck=T

Customs Port	Acceptable MOT
12. Corpus Christi (including Port Aransas, Ingleside Terminal)	V
13. Port Lavaca	V

54. WASHINGTON, DC

01. Washington	V, A
02. Alexandria, VA	V

55. DALLAS-FORT WORTH, TEXAS

01. Dallas-Fort Worth	A
02. Amarillo	A
03. Lubbock	A
04. Oklahoma City, OK	A
05. Tulsa, OK	A
06. Austin	A
07. San Antonio	A
82. Midland International Airport, Midland, TX	A
83. Fort Worth Alliance Airport	A
84. Addison User Fee Airport, Dallas, TX	A

SPECIAL PORT CODES

60.00 Vessels under their own power (imports and exports)
70.00 Low valued imports and exports
80.00 Mail shipments (exports only)

APPENDIX E - EXPORT INFORMATION CODES

COMPLETE SHIPMENT INFORMATION REQUIRED

AES filers must report all export information in its proper position when the following Export Information Codes are reported.

Code **Description**

LC Shipments valued $2,500 or less per Classification Number (15 CFR Sec. 30.55(h)):

1) Destined to the countries Iraq, Iran, Sudan, Libya, Syria, North Korea and Cuba (Export Administration Regulations)

2) All shipments regardless of value or destination:

    a) Requiring a validated license
    b) Subject to the International Traffic in Arms Regulations, even if exempt from licensing
    c) Requiring a Drug Enforcement Administration export permit

TP Temporary exports of domestic merchandise which are to be processed, manufactured or assembled abroad and returned to the United States

IP Shipments of merchandise imported under a Temporary Import Bond (TIB) for further manufacturing or processing

IR Shipments of merchandise imported under a Temporary Import Bond (TIB) to be repaired or altered in the United States (Report value of repairs only under Schedule B No. 9801.10.0000)

DB Drawback - **FOR FUTURE USE - DO NOT USE AT THIS TIME.**

CH Shipments of goods donated for relief or charity provided for in chapters 1 through 97 of Schedule B, Classification of Exports. Specific goods listed below should be reported under the appropriate Chapter 98 numbers as follows:

1) Commingled food products--Schedule B No. 9802.10.0000
2) Medicinal and pharmaceutical products--Schedule B No. 9802.20.0000
3) Wearing apparel--Schedule B No. 9802.30.0000

APPENDIX E - EXPORT INFORMATION CODES

<u>COMPLETE SHIPMENT INFORMATION REQUIRED (Continued)</u>

AES filers must report all export information in its proper position when the following Export Information Codes are reported.

<u>Code</u> <u>Description</u>

FS Foreign Military Sales program conducted on the basis of formal contracts or agreements between the U.S. government and an authorized recipient, being shipped on a commercial carrier

OS ALL OTHER EXPORTS

<u>LIMITED SHIPMENT INFORMATION REQUIRED</u>

HS/Schedule B Numbers, Units of Measure, Quantities, and Domestic/Foreign Indicators are <u>NOT</u> Required; All Other Fields are Required. However, AES will edit upon HS/Schedule B Numbers, Units of Measure, Quantities, and Domestic/Foreign Indicators if they are reported under Export Information Codes HV, HH, SR, TE, TL, IS, CR, and GP.

<u>Code</u> <u>Description</u>

HV Personally owned vehicles being exported as household effects, provided that the vehicles are:
1) Owned by the exporter or his immediate family,
2) In the possession of the exporter at the time of or prior to departure,
3) Necessary and appropriate for the use of the exporter or his immediate family,
4) Intended for the exporter's use or the use of his immediate family, and
5) Not intended for sale.
   Additional Reporting Elements: a) Vehicle Identification Number
   b) Vehicle Title Number, and
   c) Vehicle Title State

HH Personal and household effects and tools of trade, including usual and reasonable kinds of furniture, clothing, instruments, tools, and other effects, provided that the articles are:
1) Owned by the exporter or his immediate family,
2) In the possession of the exporter at the time of or prior to departure,
3) Necessary and appropriate for the use of the exporter or his immediate family,
4) Intended for the exporter's use or the use of his immediate family, and
5) Not intended for sale.

APPENDIX E - EXPORT INFORMATION CODES

LIMITED SHIPMENT INFORMATION REQUIRED (Continued)

HS/Schedule B Numbers, Units of Measure, Quantities, and Domestic/Foreign Indicators are _NOT_ Required; **All Other Fields are Required**. However, AES will edit upon HS/Schedule B Numbers, Units of Measure, Quantities, and Domestic/Foreign Indicators if they are reported under Export Information Codes HV, HH, SR, TE, TL, IS, CR, and GP.

Code   **Description**

SR   Ship's stores (Shipments of domestic and foreign merchandise exported by a U.S. vessel carrier line, shipped to the vessel carrier line's own overseas warehouse for exclusive use aboard its own carriers.)

TE   Temporary exports which are not sold or offered for sale and are at the time of shipment definitely intended to be returned to the United States in the same condition as exported:

     1) Goods for exhibition or demonstration and return to the United States
     2) Goods to be tested or evaluated and returned to the United States
     3) Goods to be inspected, calibrated, etc. and returned to the United States
     4) Goods to be repaired and returned to the United States
     5) Goods for participation in races or contests
     6) Goods for temporary use in international waters or for temporary use in foreign countries for research, exploration, construction and similar projects

TL   Merchandise exported under lease where the leasing period is less than one year

IS   Shipments of merchandise imported under a Temporary Import Bond (TIB) for return in the same condition as imported:

     1) Goods previously imported for testing, experimentation, demonstration, review, etc
     2) Goods previously imported for exhibition, illustrations, etc
     3) Samples, models previously imported for review or for taking orders
     4) Goods previously imported for participation in races or contests
     5) Animals previously imported for breeding, exhibition

CR   Goods moving under a carnet (international license--not entered)

GP   Shipments under U.S. government contract for the construction of facilities overseas

APPENDIX E - EXPORT INFORMATION CODES

<u>NO SHIPMENT INFORMATION REQUIRED - FULL EXEMPTION</u>
AES filers are **not** required to report any information if the commodity falls under Export Information Code LV, SS, MS, GS, DP, HR, UG, IC, SC, and DD. However, if the AES filer opts to report export information under any of these codes, all fields filled will be edited by AES.

<u>Code</u> <u>Description</u>

LV   Shipments valued $2,500 or less per Classification Number (15 CFR Sec. 30.55(h)) under any General License destined:

1) To Countries included in Group B and the country China (Export Administration Regulations)
2) Between the U.S. and Puerto Rico
3) Shipments to the U.S. Virgin Islands

SS   Carriers' stores (15 CFR Sec. 30.56(c)) not intended for unloading in a foreign country-- Supplies and equipment for departing vessels, planes, or other carriers, including usual and reasonable kinds and quantities of:

1) Bunker fuel
2) Provisions
3) Medicinal and surgical supplies
4) Food stores
5) Other supplies, including merchandise for sale to passengers for consumption on board
6) Carrier stores shipped by a U.S. airline to its own installations abroad **(includes merchandise unladen in a foreign country)**

MS   All shipments consigned to the US Armed Forces for their exclusive use (15 CFR Sec. 30.52) including those to:

1) Armed services exchange systems
2) Military bases for construction and maintenance

APPENDIX E - EXPORT INFORMATION CODES

NO SHIPMENT INFORMATION REQUIRED - FULL EXEMPTION (Continued)

AES filers are **not** required to report any information if the commodity falls under Export Information Code LV, SS, MS, GS, DP, HR, UG, IC, SC, and DD. However, if the AES filer opts to report export information under any of these codes, all fields filled will be edited by AES.

Code   **Description**

GS   Shipments to US government agencies and their employees for their exclusive use (15 CFR Sec. 30.53):

1) Office furniture, equipment and supplies
2) Food, medicine or related items
3) Supplies and equipment sent to US embassies or diplomatic missions for their own use
4) Books, maps, charts, pamphlets, and similar articles shipped by US government to libraries, government establishments or similar institutions

DP   Diplomatic pouches and their contents (15 CFR Sec. 30.55(a))

HR   Human remains with accompanying receptacles and flowers.
(15 CFR Sec. 30.55(b))

UG   Gift parcels covered by Bureau of Export Administration General License Exception GFT. (15 CFR Sec. 30.55(g))

IC   Interplant correspondence, executed invoices and other records from a US firm to its subsidiary or affiliate.   (15 CFR 30.55(i))

SC   Instruments of international trade, exported without transfer of ownership or title: shipping containers, tanks returning for refilling, paper cores, bobbins, racks, reels, spools, etc. (15 CFR Sec. 30.33)

APPENDIX E - EXPORT INFORMATION CODES

NO SHIPMENT INFORMATION REQUIRED - FULL EXEMPTION (Continued)

AES filers are **not** required to report any information if the commodity falls under Export Information Code LV, SS, MS, GS, DP, HR, UG, IC, SC, and DD. However, if the AES filer opts to report export information under any of these codes, all fields filled will be edited by AES.

Code   **Description**

DD   Other exemptions:

     1)   Currency (both US and foreign)
     2)   Airline tickets
     3)   Bank notes
     4)   Internal revenue stamps
     5)   State liquor stamps (strip stamps are same as liquor stamps)
     6)   Advertising literature
     7)   Export of articles imported temporarily for use by representatives of foreign governments of international organizations or members of armed forces of a foreign country

For Manifest Use Only by AES Carriers

Code   **Description**

AE   Shipment information filed through the Automated Export System (AES).

(FOR FUTURE USE) - Do Not Use at this Time
SHIPMENT INFORMATION REPORT AS IN-TRANSIT
Code   **Description**
RJ   Inadmissible merchandise

APPENDIX F - LICENSE CODES

OTHER LICENSE TYPE CODES

License Code	Description
OPA	Other Partnership Agency License not listed in tables (i.e., DEA, ATF). AES filers are still required to comply with current paper documentation requirements for agencies not accommodated in AES. Filling in the 'License Number' field for such agencies is optional.

AES-COMMERCE/BXA LICENSE TYPE CODES

License/Exception Code	Description	License Number Required	ECCN Required
C30	Licenses (BXA Regulation)	YES	YES
C31	SCL	YES	YES
C32	NLR (CCL /NS Column 2)	NO	YES
C33	NLR (ALL OTHERS)	NO	NO
C34	(Save for future use)		
C35	LVS	NO	YES
C36	GBS	NO	YES
C37	CIV	NO	YES
C38	TSR	NO	NO
C39	CTP	NO	NO
C40	TMP	NO	NO
C41	RPL	NO	NO
C42	GOV	NO	NO
C43	GFT	NO	NO
C44	TSU	NO	NO
C45	BAG	NO	NO
C46	AVS	NO	NO
C47	APR	NO	NO
C48	KMI	NO	NO
C49	TAPS	NO	NO
C50	ENC	NO	NO

APPENDIX F - LICENSE CODES

NOTE: The following license/license exception descriptions are intended to assist in identifying the type of license/exception to be used for an export shipment. The Department of Commerce/Bureau of Export Administration (BXA) published these license/exception categories in the Federal Register as a Final Rule on December 4, 1996. BXA should be contacted for more specific details on licensing requirements within their purview.

DESCRIPTIONS FOR
CUSTOMS/AES-COMMERCE/BXA LICENSE TYPE CODES

License/Exception
    Code   Description

C30 Licenses (BXA Regulation)--Authority issued by the Bureau of Export Administration authorizing an export, re-export, or other regulated activity. The term 'license' does not include authority represented by a 'License Exception.' **License Number and ECCN required.**

C31 Special Comprehensive License (SCL)--Part 752. **License Number and ECCN required.**

C32 No License Required (NLR)--those items filed under the 'NLR' provisions of the EAR Part 758 which are covered by entries on the Commerce Control List that have the column identifier 'NS Column 2' controlled for 'NS' reasons. **ECCN required.**

C33 No License Required (NLR)--all other NLR items, filed under the 'NLR' provisions of the EAR Part 758, which are not covered by C32 above. (*For Census purposes, use C33 for shipments between the U.S. and Puerto Rico, and from the U.S. to the U.S. Virgin Islands.*)

C34 (Save for future use)

C35 Limited Value Shipments (LVS)--Part 740.3. **ECCN required**.

C36 Shipments to B Countries (GBS)--Part 740.4. **ECCN required.**

C37 Civil End Users (CIV)--Part 740.5. **ECCN required**.

APPENDIX F - LICENSE CODES

DESCRIPTIONS FOR
CUSTOMS/AES-COMMERCE/BXA LICENSE TYPE CODES Continued...

License/Exception
          Code   Description

C38   Restricted Technology and Software (TSR)--Part 740.6.

C39   Computers (CTP)--Part 740.7.

C40   Temporary Imports, Exports, and Re-exports (TMP)--Part 740.9; consolidates the following categories: Temporary Exports and Re-exports; Items Temporarily in the U.S.; Beta Test Software.

C41   Servicing and Replacement of Parts and Equipment (RPL)--Part 740.10; consolidates the following categories: One-for-one Replacement of Parts; Servicing and Replacement of Equipment.

C42   Governments and International Organizations (GOV)--Part 740.11; consolidates the following categories: International Safeguards; Shipments to U.S. Agencies and Personnel, Shipments to Agencies of Cooperating Governments.

C43   Gift Parcels and Humanitarian Donations (GFT)--Part 740.12; consolidates the following categories: Gift Parcels; Humanitarian Donations.

C44   Technology and Software - Unrestricted (TSU)--Part 740.13; consolidates the following categories: Operating Technology and Software; Sales Technology and Software; Software Updates; General Software Note. 'Basket' software is now EAR99 ('No License Required').

C45   Baggage (BAG)--Part 740.14.

C46   Aircraft and Vessels (AVS)--Part 740.15. Generally, no license exception symbol is necessary for export clearance purposes. However, when necessary, the symbol 'AVS' may be used.

APPENDIX F - LICENSE CODES

<u>DESCRIPTIONS FOR</u>
<u>CUSTOMS/AES-COMMERCE/BXA LICENSE TYPE CODES Continued...</u>

License/Exception
<u>   Code   </u>   <u>Description</u>

C47   Additional Permissive Re-exports (APR)--Part 740.16.

C48   Key Management Infrastructure (KMI)--Part 740.8 permits
the export and re-export of certain encryption items. This policy will
apply to hardware and software.

C49   Trans-Alaska Pipeline Authorization Act (TAPS)--Part
754.2 permits the export of Alaskan North Slope crude oil.

C50   Encryption commodities and software (ENC)--Part 740.17
permits the export and re-export of 56-bit encryption commodities and
software worldwide; permits the export and re-export of any key length
encryption to U.S. subsidiaries, insurance companies, health and medical
end-users, on-line merchants and foreign commercial firms.

APPENDIX F - LICENSE CODES

AES-NUCLEAR REGULATORY COMMISSION (NRC) LICENSE TYPE CODES

License Number or General License Code	Description	License Citation Required
N01	**NRC Form 250/250A**	YES
N02	**NRC 'general' export License CFR citation**	YES

NRC Form 250/250A = 'Specific' export license for nuclear material and equipment/conditions requires entry of license number in License Number field

NRC 'general' license = NRC 'general' licenses require entry of CFR citation in the License Number field

APPENDIX F - LICENSE CODES

AES-STATE/MUNITIONS LICENSE TYPE CODES

License Code	Description	Exemption Citation Required
SAG	AGREEMENTS	YES
S00		License Exemption YES
	Citation	
S05	DSP-5	YES
S61	DSP-61	YES
S73	DSP-73	YES
S85	DSP-85	YES

_____

AG	=	Agreements (i.e., AG, BA, MA, RR, TA and VD Agreements)
DSP-5	=	Permanent Export of Unclassified Defense Articles and Services
DSP-61	=	Temporary Import of Unclassified Articles
DSP-73	=	Temporary Export of Unclassified Articles
DSP-85	=	Temporary or Permanent Import or Export of Classified Articles

APPENDIX F - LICENSE CODES

AES-TREASURY/OFFICE OF FOREIGN ASSETS CONTROL (OFAC) LICENSE TYPE CODES

License Code	Description	Exemption Citation Required
T10	**OFAC 'Specific' license**	YES
T11	**OFAC 'General' export License CFR citation**	YES

OFAC 'Specific' =   'Specific' export license issued, on a case-by-case basis, by OFAC for certain export shipments that would otherwise be barred by sanctions, requires entry of license number in AES 'Export License Number/CFR Citation' field.

OFAC 'General' =   Export shipments permitted under 'General' license which conform to criteria set forth in an OFAC authorization published as a regulation (no individual clearance by OFAC) covers certain shipments that would otherwise be barred by sanctions. Requires entry of CFR citation, or if there is no CFR citation, the Federal Register citation (if there is one) or General License number, in AES 'Export License Number/CFR Citation' field.

APPENDIX G – TYPE OF TRANSPORTATION SERVICE CODES

Type of Service code specifying extend of transportation service requested:

    (Used in the B02 Record and the C01 Record)

Valid codes are:

CS = Container Station	BB = Break bulk
CY = Container Yard	NC = Non-containerized
HH = House-to-House	PP = Pier-to-Pier
HP = House-to-Pier	PH = Pier-to-House
HT = House-to-Terminal	TH = Terminal-to-House
TT = Terminal-to-Terminal	PT = Pier-to-Terminal
TP = Terminal-to-Pier	MD = Mixed Delivery
SS = Station-to-Station	SH = Station-to-House
LL = LCL/LCL	FL = FCL/LCL
LF = LCL/FCL	FF = FCL/FCL
WH = Warehouse-to-House	HW = House-to-Warehouse
H1 = Headload or Devanning	

APPENDIX J - VALID AMENDMENT CODES

This appendix provides a complete listing
of AMS valid amendment codes for AES.

Exporting Carrier

Code	Description
01	Not laden aboard per evidence from foreign shipper, or amended bill of lading.
02	Error in manifesting, not laden on this carrier, laden on subsequent carrier for transportation from United States, per evidence in files.
03	Clerical error in manifesting per bill of lading in files.
04	Pilfered prior to departure in United States per signed statement of master of his agent or vessel log extract in our file.
05	Erroneously duplicated by another bill of lading on the same manifest.
12	Overage - manifest for discharge at another port and inadvertently discharged at this port

Bonded Carrier

Code	Description
14	Merchandise inadvertently delivered to consignee without Customs release. Merchandise will be redelivered intact or liquidated damages paid.
15	Merchandise cannot be located and has apparently been lost. Liquidated damages will be paid.
16	Error in quantity manifested at port of origin. MDR (Manifest Discrepancy Report) will be filed at origin to correct in-bond entry. A copy will be delivered to this port within 90 days or duty and taxes will be paid.
17	Merchandise removed from original container and repacked as part of the in-bond movement.

APPENDIX K - UNITS OF MEASURE ABBREVIATIONS

NOTE: For the Units of Measure that can be denoted by more than one abbreviation, AES has underlined the abbreviation preferred.

Abbreviations Reported for Each Format

<u>Description</u>	<u>Proprietary</u>	<u>X12</u>	<u>EDIFACT</u>
Barrels	BBL	BR	BBL
Hundred	<u>HUN</u>, HND	HC	<u>HUN</u>, HND
Carats	CAR	CD	CAR
Content Tons	CTN	26	CTN
Dozen	DOZ	DZ	DOZ
Dozen Pieces	DPC	DV	DPC
Square	SQ	SQ	SQ
Dozen Pairs	DPR	DP	DPR
Gross	<u>GRS</u>, GR	GS	<u>GRS</u>, GR
Thousand	<u>THS</u>, K	TH	<u>THS</u>, K
Millicuries	MC	MU	MC
Number	<u>NO</u>, NO.	N2	<u>NO</u>, NO.
Pieces	PCS	IN	PCS
Pairs	PRS	PR	PRS
Running Bales	RBA	BA	RBA
Packs	<u>PK</u>, PKS	PH	<u>PK</u>, PKS
Cubic Meters	<u>M3</u>, CBM	CO	<u>M3</u>, CBM
Kilograms	<u>KG</u>, KG., KGS	KG	<u>KG</u>, KG., KGS
Meters	<u>M</u>, MTR, LNM	MR	<u>M</u>, MTR, LNM
Square Meters	<u>M2</u>, SQM	SM	<u>M2</u>, SQM
Grams	<u>GM</u>, G	GR	<u>GM</u>, G
X No Unit Required	X	UL	X
Thousand Cubic Meters	TCM, <u>KM3</u>	R9	TCM, <u>KM3</u>
Clean Yield Kilogram	CYK	58	CYK
Ton	<u>T</u>, TON	TG	<u>T</u>, TON
Fiber Meters	FBM	LM	FBM
Thousand Meters	KM, <u>THM</u>	TT	KM, <u>THM</u>
Content Gram	CGM	GC	CGM
Liters	<u>L</u>, LTR	LT	<u>L</u>, LTR
Proof Liters	PFL	NE	PFL
Kilogram Total Sugars	KTS	KT	KTS
Curie	CUR	4D	CUR
Gigabecquerels	GBQ	G4	GBQ

APPENDIX K - UNITS OF MEASURE ABBREVIATIONS

NOTE: For the Units of Measure that can be denoted by more than one abbreviation, AES has underlined the abbreviation preferred.

Abbreviations Reported for Each Format (Continued)

Description	Proprietary	X12	EDIFACT
Megabecquerels	MBQ	4N	MBQ
Gross Containers	GCN	GD	GCN
Content Kilograms	CKG	50	CKG
Jewels	JWL	JA	JWL
Gross Lines	GRL	N7	GRL
Ton Raw Value	TNV	27	TNV
Square Centimeters	<u>CM2</u>, SCM	SC	<u>CM2</u>, SCM
Ozone Depletion Equivalent	ODE	ZZ	ODE
Kilowatt Hours	MWH	KH	MWH

APPENDIX M - METRIC CONVERSIONS

This appendix provides formulas to convert
U.S. Customary Units to International System (Metric) Units

With the adoption by the United States of the Harmonized Tariff Schedule (HTS) and its use of metric units, there will be a natural shift to report quantities on invoices in metric units. Where a need to convert exists, the following metric conversion factors should be used. These factors have been taken from the Federal Standard 376A, a Government-wide standard developed through the Government's Interagency Committee on Metric Policy.

The following chart provides the multiplier to be used in converting from U.S. Customary units to Metric units. *Where there is a need to convert from Metric units to U.S. Customary units divide rather than multiply by the factor.*

Metric Conversion Chart - Approximations

Quantity	When You Know	To Find Metric Units	Multiply By
Mass	Ton (Long)	T (Metric Ton) (1T = 1,000 kg)	1.016047
	Ton (Short)	T (Metric Ton)	0.90718474
	Lb (Avdo)	Kg	0.45359237
	Oz (Troy)	G	31.10348
Length	Yd	M	0.9144
	Ft	M	0.3048
	In	Cm	2.54
	In	Mm	25.4
Area	Yd2	M2	0.8361274
	Ft2	M2	0.09290304
	In2	Cm2	6.4516
	In2	Mm2	645
Volume	Yd3	M3	0.7645549
	Bbl (oil)	M3	0.1589873
	(42 Gallons)		0.02831685
	Ft3	M3	
	Ft3	L	28.31685
	Gal (Liq)	L	3.785412
	Quart (Liq)	L	0.9463529
	Pint (Liq)	L	0.4731765
	Fl Oz	MI	29.57353
	In3	Cm3	

APPENDIX M - METRIC CONVERSIONS

Metric Conversion Chart - Approximations (Continued)

Quantity	When You Know	To Find Metric Units	Multiply By
Frequency	C/S (Formerly Cos. Cycles Per Second)	Hz	1.0
Force	Kip	kN	4.448222
Radioactivity	Curie	MBq (Bq-becquerel)	37000
Stress	Lbl/In2 (formerly PSI)	MPa	0.006894757
	Lbl/In2 (formerly PSI)	KPa	6.894757
Power	Btu/S	kW	1.055056
	hp (electric)	kW	0.746
	Btu/H	W	0.2930711
Celsius	EF	EC	tEC = (tE f 32)/1.8

Note: The following conversion procedure should be followed for <u>beverages</u>, <u>spirits</u> and <u>vinegar</u> classified in Chapter 22 of the *Harmonized Tariff Schedule of the United States Annotated* (HTS):

Multiply the number of proof-liters by 0.264172 to obtain proof-gallons at 15.5EC (60F). For wine, multiply the number of proof-liters by 0.26417. This allows for the calculation of the U.S. excise tax.

APPENDIX N - EQUIPMENT DESCRIPTION CODES

This appendix provides the container/equipment codes
Used in the Bill Container (C01) record

CODE	DESCRIPTION
20	20 ft. IL Container (Open Top)
2B	20 ft. IL Container (Closed Top)
2D	Control Unit
2E	Helper Unit
2F	Roadrailer
40	40 ft. IL Container (Open Top)
4B	40 ft. IL Container (Closed Top)
AC	Closed Container
AF	Air Freight (Break Bulk)
AL	Container, Aluminum (Container must be made of aluminum)
AP	Aircraft
AT	Closed Container (Controlled Temperature)
BC	Covered Barge
BE	Bilevel Railcar Fully Open
BF	Bilevel Railcar Fully Enclosed
BG	Bogie
BH	Bilevel Railcar Screen, With Roof
BJ	Bilevel Railcar Screen, No Roof
BK	Container, Bulk
BO	Barge Open
BR	Barge
BX	Boxcar
CA	Caboose
CB	Chassis, Gooseneck
CC	Container Resting on a Chassis
CD	Container with Bag Hangers (Rings or bars located in upper part of container walls to suspend bulk bags within the ocean-type container)
CG	Container, Tank (Gas)
CH	Chassis
CI	Container, Insulated
CJ	Container, Insulated/Ventilated
CK	Container, Heated/Insulated/Ventilated

CODE	DESCRIPTION

APPENDIX N - EQUIPMENT DESCRIPTION CODES

CL	Container (Closed Top - Length Unspecified)
CM	Container, Open-Sided
CN	Container
CP	Coil Car Open
CQ	Container, Tank (Food Grade-Liquid)
CR	Coil-Car Covered
CS	Container-Low Side Open Top
CT	Container-High Side Open Top
CU	Container (Open Top - Length Unspecified)
CV	Close Van
CW	Container, Tank (Chemicals)
CX	Container, Tank
CZ	Refrigerated Container
DD	Double-Drop Trailer (A flatbed with two drop decks)
DF	Container with Flush Doors (Container doors must be flush with the inside walls of the ocean-type container)
DT	Drop Back Trailer
DX	Boxcar, Damage Free Equipped
ET	End of Train Device
FH	Flat Bed Trailer with Headboards
FN	Flat Bed Trailer - Removable Sides
FP	Flatcar with Pedestal
FR	Flat Bed Trailer - Removable Sides
FS	Container with Floor Securing Rings (Appliances at floor level that can be used to secure cargo
FT	Flat Bed Trailer
FX	Boxcar Cushion Under Frame Of
GS	Generator Set
HB	Container with Hangar Bars (Container must be equipped with hanger beams/bars for garment shipments)
HC	Hopper Car (Covered)
HO	Hopper Car (Open)
HP	Hopper Car (Covered; Pneumatic Discharge)
HT	Head of Train Device
HV	High Cube Van

APPENDIX N - EQUIPMENT DESCRIPTION CODES

<u>CODE</u>	<u>DESCRIPTION</u>
HY	Hydrant-Cart (Used at large airports with installed distribution systems to make into-plane deliveries; distinguished from other types of fueling vehicles)
ID	Idler Car
IX	Boxcar (Insulated)
LO	Locomotive
LS	Half Height Flat Rack
LU	Load\Unload Device on Equipment
NX	Boxcar (Interior Bulkheads)
OB	Ocean Vessel (Break Bulk)
OT	Open-Top/Flatbad Trailer
OV	Open Top Van
PL	Container, Platform
PP	Power Pack (A container holding a motor, generator, and fuel tank; used to provide power for refrigerated containers on a double stack train)
PT	Protected Trailer
PU	Pick-Up Truck
RA	Fixed-Rack, Flatbed Trailer (A Flatbed trailer with A-frame)
RC	Refrigerated (Reefer) Car
RD	Fixed-Rack, Double-Drop Trailer (A double drop flatbed with an A-Frame
RE	Flat Car (End Bulkheads)
RF	Flat Car
RG	Gondola Covered
RI	Gondola Car (Covered-Interior Bulkheads)
RO	Gondola Car (Open)
RR	Rail Car
RS	Fixed-Rack, Single-Drop Trailer (A single-drop flatbed with an A-frame
RT	Controlled Temperature Trailer (Reefer)
SA	Saddle (Device to stack containers on a rail car)
SC	Service Car
SD	Single-Drop Trailer (A flatbed trailer with one drop deck)
SK	Stack Car
SL	Container, Steel (Container must be made of steel)

APPENDIX N - EQUIPMENT DESCRIPTION CODES

<u>CODE</u>	<u>DESCRIPTION</u>
SR	STAK-RAK (A device upon which empty chassis may be stacked for movement Aen bloc≅ on a railcar stack train, trailer or water-borne vessel)
SS	Container with Smooth Sides (Walls in ocean container must be flat/smooth)
ST	Removable Side Trailer
SV	Van-Special Inside Length, Width or Height Requirements
TA	Trailer, Heated/Insulated/Ventilated
TB	Trailer, Board
TC	Trailer, Car
TF	Trailer, Dry Freight
TG	Trailer, Tank (Gas)
TH	Truck, Open Top High Side
TI	Trailer, Insulated
TJ	Trailer, Tank (Chemicals)
TK	Trailer, Tank (Food Grade-Liquid
TL	Trailer (not otherwise specified)
TM	Trailer, Insulated/Ventilated
TN	Tank Car
TO	Truck, Open Top
TP	Trailer, Pneumatic (A specialized trailer with a pneumatic device for loading or unloading
TQ	Trailer, Electric Heat (A trailer with electric heat to keep product from freezing)
TR	Tractor
TT	Telescoping Trailer
TU	Truck, Open Top Low Side
TV	Truck, Van
TW	Trailer, Refrigerated (A refrigerated trailer capable of keeping product cold. Different from a temperature controlled trailer which is able to keep product at a constant temperature.)
UA	Trilevel Railcar 20 Feet
UB	Trilevel Railcar Screened, Fully Enclosed
UC	Trilevel Railcar Screened, With Roof
UD	Trilevel Railcar Screened, No Roof
UE	Trilevel Railcar Screened, With Doors, No Roof

APPENDIX N - EQUIPMENT DESCRIPTION CODES

CODE	DESCRIPTION
UL	Unit Load Device (ULD)
UP	Container, Upgraded (Container must be upgraded for higher weights)
VA	Container, Vented (Dry container must be vent openings for air exchange)
VE	Vessel, Ocean
VL	Vessel, Lake
VR	Vessel, Ocean, Roll-on/Roll-off
VS	Vessel, Ocean, Lash
VT	Vessel, Ocean, Containership
WR	Container with Wavy or Ripple Sides (Walls must be wavy or ripples type)
WY	Railroad Maintenance of Way Car

APPENDIX P - CONTAINER/EQUIPMENT TYPE

***This appendix provides the tables used to devise the container/equipment type
codes for the Bill Container (C01) record***

The code consists of four separate characters used to identify a type of container or equipment.
One example of a container/equipment type code is 4EV0.

    4 = 12,192 mm or 40 feet in length
    E = 2,895 (9'6") x >2,438 mm but <2,500 mm in width
    V0 = a non-mechanical system with vents at lower and upper parts of cargo space
The codes are broken out in the following tables.

The first character of the code identifies the *length*.

CODE	LENGTH	
	mm	**ft in**
1	2,991	10'
2	8,058	20'
3	9,125	30'
4	12,192	40'
5	Spare	
6	Spare	
7	Spare	
8	Spare	
9	Spare	
A	7,150	
B	7,316	24'
C	7,420	
D	7,430	24'6"
E	7,800	
F	8,100	
G	12,500	41'
H	13,106	43'
K	13,600	
L	13,716	45'
M	14,630	48'
N	14,935	49'
P	15,154	
R	Spare	
A	Spare	

APPENDIX P - CONTAINER/EQUIPMENT TYPE

The second character of the code identifies the *width* and *height*.

width mm (ft,in) height mm (ft, in)	2,438 (8')	>2,438 (>8') <=2,500 (8', 2.5"0	>2,500 (>8'2.5")
2,438 (8')	0		
2,592 (8'6")	2	C	L
2,743 (9')	4	D	M
2,895 (9'6")	5	E	N
>2,895 (9'6")	6	F	P
1,295 (4'3")	8		
<=1,219 (4')			

The third and fourth characters of the code identify the *type of container/equipment*.

GENERAL PURPOSE CONTAINER/EQUIPMENT	
CODE	**DESCRIPTION**
G0	Opening(s) at one end or both ends.
G1	Passive vents at upper part of cargo space.
G2	Opening(s) at one or both ends plus Apartial≅ opening(s) on one or both sides.
G3	Opening(s) at one or both ends plus Apartial opening(s) on one or both sides.
G4	(Spare)
G5	(Spare)
G6	(Spare)
G7	(Spare)
G8	(Spare)
G9	(Spare)
V0	Non-mechanical system vents at lower and upper parts of cargo space.
V1	(Spare)
V2	Mechanical ventilation system located internally.
V4	(Spare)
V5	(Spare)

APPENDIX P - CONTAINER/EQUIPMENT TYPE

V6	(Spare)
V7	(Spare)
V8	(Spare)
V9	(Spare)

DRY BULK CONTAINER	
CODE	**DESCRIPTION**
B0	Closed
B1	Airtight
B2	(Spare)
B3	Horizontal discharge, test pressure 1,5 bar.
B4	Horizontal discharge, test pressure 2,65 bar.
B5	Tipping discharge, test pressure 1,5 bar.
B6	Tipping discharge, test pressure 2,65 bar.
B7	(Spare)
B8	(Spare)
B9	(Spare)
NAMED CARGO CONTAINERS	
S0	Livestock carrier
S1	Automobile carrier
S2	Live fish carrier
S3	(Spare)
S4	(Spare)
S5	(Spare)
S6	(Spare)
S7	(Spare)

APPENDIX P - CONTAINER/EQUIPMENT TYPE

S8	(Spare)
S9	(Spare)

APPENDIX P - CONTAINER/EQUIPMENT TYPE

THERMAL CONTAINERS	
CODE	**DESCRIPTION**
R0	Mechanically refrigerated.
R1	Mechanically refrigerated and heated.
R2	Mechanically refrigerated.
R3	Mechanically refrigerated and heated.
R4	(Spare)
R5	(Spare)
R6	(Spare)
R7	(Spare)
R8	(Spare)
R9	(Spare)
H0	Refrigerated and/or heated with removable equipment appliance located EXTERNALLY. Heat transfer k=0.4 W/(m2.K).
H1	Refrigerated and/or heated with removable equipment appliance equipment appliance located INTERNALLY.
H2	Refrigerated and/or heated with removable equipment appliance located EXTERNALLY. Heat transfer K=0.7 W/(m2.K).
H3	(Spare)
H4	(Spare)
H5	Insulated. Heat transfer K=0.4 W/(m2,K).
H6	Insulated. Heat transfer K=0.7 W/(m2,K).
H7	(Spare)
H8	(Spare)
H9	(Spare)

APPENDIX P - CONTAINER/EQUIPMENT TYPE

OPEN-TOP CONTAINERS	
CODE	**DESCRIPTION**
U0	Opening(s) at one or both ends.
U1	Opening(s) at one or both ends, plus removable top member(s) in end frame(s).
U2	Opening(s) at one or both ends, plus opening(s) on one or both sides.
U3	Opening(s) at one or both ends, plus opening(s) on one or both sides plus removable top member(s) in end frame(s).
U4	Opening(s) at one or both ends, plus Apartial≅ opening on one side and Afull≅ opening on the other side.
U5	Open top - no doors.
U6	(Spare)
U7	(Spare)
U8	(Spare)
U9	(Spare)
PLATFORM (CONTAINER)	
P0	Platform (container).
P1	With two complete and fixed ends.
P2	With fixed posts, either freestanding or with removable top member.
P3	With folding complete end structure.
P4	With folding posts, wither free-standing or with removable top member.
P5	With open top, open ends (skeletal).
P6	(Spare)
P7	(Spare)
P8	(Spare)
P9	(Spare)

APPENDIX P - CONTAINER/EQUIPMENT TYPE

TANK CONTAINER	
CODE	**DESCRIPTION**
T0	Minimum pressure 0,45 bar.
T1	Minimum pressure 1,5 bar.
T2	Minimum pressure 2,65 bar.
T3	Minimum pressure 1,5 bar.
T4	Minimum pressure 2,65 bar.
T5	Minimum pressure 4,0 bar.
T6	Minimum pressure 6,0 bar.
T7	Minimum pressure 9,1 bar.
T8	Minimum pressure 22 bar.
T9	Minimum pressure (to be developed).

APPENDIX Q - RECOMMENDED AES EDITS

***The following edits are recommended for incorporation into
software developed for AES***

Flag for Correction:

Any numeric field that contains an alpha character

Any alphabetic field that contains a numeric character

Filer ID Type field when it contains a code that is not a valid 1-character code
Valid Filer ID Type codes are: D = DUNS
                                   E = EIN
                                   S = SSN

Exporter ID Type field when it contains a code that is not a valid 1-character code
Valid Exporter ID Type codes are: D = DUNS
                                   E = EIN
                                   S = SSN
                                   T = Foreign Entity

Application Identifier field when it contains a code that is not a valid 2-character code
Valid Application ID codes are: XP = Exporter Data Input
                               XT = Output from Customs
                               XN = Transaction Status

Batch Control Number field when the batch control number in the A record does not
match the batch control number reported in the Z record

Party ID Type field when it contains a code that is not a valid 1-character code
Valid Party ID Type codes are: D = DUNS
                               E = EIN
                               S = SSN
                               T = Foreign Entity
                               X = DEC

Party Type field when it contains a code that is not a valid 1-character code
Valid Party Type codes are: E = Exporter
                           F = Forwarding Agent
                           D = DEC
                           C = Consignee
                          I = Intermediate Consignee

Related Company Indicator Code field when it contains a code that is not a valid 1-digit
code. Valid Related Company Indicator codes are: 1 = Related   2 = Non-related

APPENDIX Q - RECOMMENDED AES EDITS

Mode of Transportation (MOT) field when it contains a code that is not a valid 2-digit code. If using X12 formats, this field could be one or two alphanumeric code.
NOTE: Valid MOT codes as listed in Appendix T of the AESTIR

Mode of Transportation field when it contains MOT = 70 Fixed Transport Installations (Pipeline and Powerhouse) and the first two digits of the HS or Schedule B are not 22, 25, 27, 28, 29, 44, or 47.
     If the first two digits of the HS or Schedule B are anything other than those listed, you would not be able to use MOT code =70, since it would be an "Improbable Commodity For Fixed Transportation"

Country of Ultimate Destination field when it contains a code that is not
a valid 2-character International Standards Organization (ISO) country code
Valid ISO codes are listed in Appendix C of the AESTIR

State/Province Code field when it contains a code that is not a valid standard USPS abbreviation for the states, territories and possessions of the US where the exporter, forwarder or DEC resides.
NOTE: When the exporter is identified as a foreign entity, report his/her temporary
          residence in the United States at the time of export.
     Report Mexican state codes for forwarders or consignees residing in Mexico.
      (Valid Mexican state codes are displayed with the N03 record.)
     Report Canadian province codes of forwarders residing in Canada.

SCAC/IATA field when it contains a code that is not a valid 4-character
Standard Carrier Alpha Code (SCAC) identifying the exporting carrier for vessel, rail or truck shipments **or** it is not a valid 2-character International Air Transport Association (IATA) code identifying exporting carrier for air shipments

NOTE: IATA codes *F or 99F (unknown foreign)
                    *C or 99C(unknown Canadian)
                    *U or 99U(unknown US) will be accepted for air shipments
                    ** or 99O(flyaway aircraft, HS begins with '8802')
          SCAC code *M or 99M (unknown Mexican) will be accepted for Mexican
          trucking companies

Correction Flag field on the SC1 record when it contains a code that is not a valid 1-character code
Valid Correction Flag codes are: Blank = ADD (default)
                              C = Change
                              D = Delete

APPENDIX Q - RECOMMENDED AES EDITS

For pre-departure Option 3 only:
P = ADD
Q = Change
R = Delete

Conveyance Name field when it contains an unacceptable name for the conveyance
> Report the name of the vessel for MOT 10, 11, 12;
> Report the name of the carrier for MOT 20, 21 (rail); for MOT 30, 31(truck or international footbridge); or for MOT 40, 41(air)

NOTE: Rail, Truck, Airplane, Footbridge are NOT valid conveyance names.

Vessel Flag field when it contains a code that is not a valid 2-character ISO country code for the country under whose flag the ship is registered.
  Required only for MOT = Sea (10, 11, & 12)
Valid ISO country codes are listed in Appendix C of the AESTIR

Port of Unlading field when it contains a code that is not a valid 5-digit Schedule K Code and does not involve trade between the United States and Puerto Rico.
  Required only for MOT = Sea (10, 11, & 12).
 For sea or air shipments between the US and Puerto Rico, use a valid 4-digit Schedule D code (left justify). See logic rules for shipments from the US to Puerto Rico or shipments from Puerto Rico to the US
Valid Schedule K foreign port codes are available from the Maritime Administration
> http://marad.dot.gov/statistics/

Port of Exportation field when it contains a code that is not a valid 4-digit Schedule D Code. Report the Schedule D Code designating the port from which merchandise is last laded for MOTs vessel and air; for land borders, report the actual border crossing port
Valid Schedule D codes are listed in Appendix D of the AESTIR

Estimated Date of Departure/Arrival Date field when the date format is invalid or missing. The Date must be numeric and the format must be in century/year/month/day
> (YYYYMMDD)

Hazmat Indicator field when it contains a value other than Y or N

Filing Option Indicator field when it contains an invalid 1-position code
NOTE: Valid Filing Option Codes are: Blank = Option 2
> 3 = Option 3
> 4 = Option 4

APPENDIX Q - RECOMMENDED AES EDITS

Transportation Reference Number field when the MOT = 10, 11, 12 (Sea) and the booking number is missing

Export Information Code field when it contains a code that is not a valid 2-character export information code. Valid codes are listed in Appendix E of the AESTIR

Line Correction Flag field in the CL1 record when it contains a code that is not a valid 1-character code.
Valid Line Correction flag codes are: Blank = ADD (default)
$$C = Change$$
$$D = Delete$$

Harmonized Schedule Code field when it contains a number that is not a valid
10-digit number in the current **Schedule B** or the **Harmonized Tariff Schedule**
NOTE: Only Schedule B numbers are valid for Chapter 98; do not use the Harmonized
   Tariff Schedule numbers for Chapter 98.
   Certain valid Harmonized Tariff Schedule numbers can not be reported for
   exports in AES.   The list of these HTS numbers is displayed on the Census
   website and is available as Appendix V of the AESTIR
   Schedule numbers 0000.00.0001 - 0000.00.0009 can only be reported for
   merchandise returned to the US from Puerto Rico

Unit of Measure 1 or Unit of Measure 2 field if it contains a code that is not a valid
Unit of Measure abbreviation
NOTE: Unit of Measure reported **must** match that unit required for the Schedule B or
Harmonized Tariff Schedule number reported. The Unit of Measure is included in the
Schedule B and the Tariff Schedule.

Quantity 1 or Quantity 2 field if it contains a quantity greater than 100,000,000
If the Unit of Measure is 'X', zero-fill this field. Use whole numbers with no commas.

Quantity 1/Quantity 2 relationship edit if the quantities required are net and content
weights. The content weight **cannot** be greater than the net weight (Example: When
content kilograms and kilograms are required by a Schedule B or HS number, the content
kilograms can not be large than the kilograms reported)

Value of Goods field when it contains a value of zero or a value greater than
$250,000,000, reported in US dollars

Shipping Weight field when it contains a shipping weight of zero or a shipping
weight greater than 200,000,000 kilograms for vessel, 105,000 kilograms for
air and 300,000,000 kilograms for truck, rail and other MOTs

APPENDIX Q - RECOMMENDED AES EDITS

Shipping Weight/Quantity relationship edit if the unit of measure required is kilograms. The quantity **cannot** be greater than the shipping weight, which is also reported in kilograms

License Code field when it contains a code that is not a valid License Code
Valid License Codes are listed in Appendix F of the AESTIR

License Code/ECCN relationship edit when the License Code requires an ECCN, verify presents of ECCN

Export Control Classification Number field when it contains a code that is not a valid ECCN as provided by the Bureau of Export Administration (BXA phone 202-482-4255)

Foreign/Domestic Code field when it contains a value that is not a valid code
Valid codes are: D = Domestic   F = Foreign

Vehicle ID Qualifier field when it contains an invalid code
Valid Codes are: V = VIN   P = Product ID

Vehicle Title State field when it contains an invalid USPS state or territory code

Vehicle Correction Flag field when it contains an invalid code
Valid vehicle correction flags are: Blank = Add a vehicle
                              D = Delete a vehicle
                              C = Change a vehicle

Logic Rules

The following logic rules, by mode of transportation, are recommended for incorporation into software developed for AES
SHIPMENTS TO FOREIGN COUNTRIES:

By VESSEL

MOT Code	Transport-ation Reference	SCAC /IATA	Conveyance Name	Vessel Flag	Port of Export	Port of Unlading	Shipping Weight

APPENDIX Q - RECOMMENDED AES EDITS

	Number			Optional			
10 = Sea (For X12 VE= Vessel, Ocean)	Booking number	valid SCAC code	Name of Ship *	ISO of country where ship registry	valid Sch D vessel port	valid 5-digit Schedule K foreign port code	gross shipping weight in kilograms
11 = Sea Container (For X12 O= Container Ocean)	"	"	"	"	"	"	"
12 =Barge (For X12 B =Barge)	"	"	BARGE	(NR)	"	"	"

Notes: **SCAC** - Standard Carrier Alpha Code　　*** VESSEL**= is not a valid Conveyance Name
　　　ISO - International Standards Organization (see Appendix C)
　　　Schedule D, U.S. Customs Port of Exportation (see Appendix D)
　　　Schedule K, Foreign Port of Unlading
　　　　　(see MarAD website: http;//marad.dot.gov/statistics)

(**NR**) - Not Required　　　(**"**) - Same Requirement as MOT Above

APPENDIX Q - RECOMMENDED AES EDITS

SHIPMENTS TO FOREIGN COUNTRIES

By RAIL

MOT Code	Transport-ation Reference Number	SCAC/ IATA	Conveyance Name	Equip-ment Number	Port of Export	Port of Unlading	Shipping Weight
20 = Rail (For X12 R = Rail)	(NR)	valid SCAC code	Name of Exporting Carrier *	optional	valid Sch D land border port	(NR)	gross shipping weight in kilograms
21 = Rail Container (For X12 TT = Rail Container)	(NR)	"	"	container number	"	(NR)	"

Notes: **SCAC** - Standard Carrier Alpha Code   *** RAIL** is not a valid conveyance name
      Schedule D, U.S. Customs Port of Exportation (see Appendix D)
  Valid LAND BORDER Ports include:
  a) To or Through Canada - port codes that begin with 01, 02, 07, 09, 30, 31, 33, 34, 36, 38
  b) To or Through Mexico - port codes that begin with 23, 24, 25, 26

(**NR**) - Not Required   (**"**) - Same Requirement as Above

APPENDIX Q - RECOMMENDED AES EDITS

SHIPMENTS TO FOREIGN COUNTRIES:

By TRUCK

MOT Code	Transport Reference Number	SCAC /IATA	Conveyance Name	Equip-ment number	Port of Export	Port of Unlading	Shipping Weight
30 = Truck (For X12 J = Motor)	(NR)	valid SCAC code	Name of Exporting Carrier *	optional	valid Sch D land border port	(NR)	gross shipping weight in kilograms
31 = Truck Container (For X12 MP = Truck Container)	(NR)	"	"	container number	"	(NR)	"

Notes: **SCAC** - Standard Carrier Alpha Code   *** TRUCK or INTERNATIONAL FOOTBRIDGE** is not a valid conveyance name

  Schedule D U.S. Customs Port of Exportation (see Appendix D)
 Valid LAND BORDER Ports include:
 a) To or Through Canada - port codes that begin with 01, 02, 07, 09, 30, 31, 33, 34, 36, 38
 b) To or Through Mexico - port codes that begin with 23, 24, 25, 26

  (**NR**) - Not Required   (**"**) - Same Requirement as Above

APPENDIX Q - RECOMMENDED AES EDITS

SHIPMENTS TO FOREIGN COUNTRIES:

By AIR

MOT Code	Transport Reference Number	SCAC /IATA	Conveyance Name	Equip-ment number	Port of Export	Port of Unlading	Shipping Weight
40 = Air (For X12 A = Air)	(NR)	valid IATA code	Name of Exporting Carrier *	optional	valid Sch D air port	(NR)	gross shipping weight in kilograms
41 = Air Container (For X12 HH = Air Container	(NR)	"	"	container number	"	(NR)	"
Notes: **IATA** - International Air Transport Association *** AIR** is not valid conveyance name (**NR**)- Not Required (**"**) - Same Requirement as Above							

APPENDIX Q - RECOMMENDED AES EDITS

SHIPMENTS TO FOREIGN COUNTRIES:

By OTHER MOTs

MOT Code	Transport Reference Number	SCAC/ IATA	Conveyance Name	Vessel Flag	Port of Export	Port of Unlading	Shipping Weight
32 = Auto (For X12 VA = Motor)	(NR)	(NR)	(NR)	(NR)	valid Sch D land border port	(NR)	**Zero Fill** Shipping Weight
33 = Pedestrian (For X12 P = Private Carrier)	(NR)	(NR)	(NR)	(NR)	"	(NR)	"
34 = Road, Other (For X12 ZZ = Road)	(NR)	(NR)	(NR)	(NR)	"	(NR)	"
50 = Mail (For X12 7 = Mail)	(NR)	(NR)	(NR)	(NR)	code 8000 or any valid Sch D port	(NR)	"
60 = Passenger Hand Carried (For X12 H = Customer pickup)	(NR)	(NR)	(NR)	(NR)	valid Sch D port	(NR)	"

APPENDIX Q - RECOMMENDED AES EDITS

By OTHER MOTs
Continued…

MOT Code	Transport Reference Number	SCAC/ IATA	Conveyance Name	Vessel Flag	Port of Export	Port of Unlading	Shipping Weight
70 = Fixed Transport Installation Pipeline/ Power House (For X12 PL = Pipeline)	(NR)	(NR)	(NR)	(NR)	"	(NR)	"

Notes: **Schedule D** U.S. Customs Port of Exportation (see Appendix D)
 Valid LAND BORDER Ports include:
  a) To or Through Canada - port codes that begin with 01, 02, 07, 09, 30, 31, 33, 34, 36, 38
  b) To or Through Mexico - port codes that begin with 23, 24, 25, 26

(**NR**) - Not Required   (**"**) - Same Requirement as Above

APPENDIX Q - RECOMMENDED AES EDITS

Shipments from the *US* to *PUERTO RICO*

Country of Ultimate Destination = PR

Important Note: For shipments from the US to Puerto, the *Port of Unlading Field* is used differently than for shipments to other countries

MOT Code	Transport Ref. #	SCAC /IATA	Conveyance Name	Vessel Flag	Port of Export	Port of Unlading	Shipping Weight
VESSEL 10 = Sea 11 = Sea Container (For X12 VE; O)	Booking number	valid SCAC code	Name of Ship	ISO of country where ship registry optional	valid US Sch D vessel port	valid PR 4-digit vessel Schedule D port where goods were unladen in PR (left justify)	gross shipping weight in kilograms
AIR 40 = Air 41 = Air Container (For X12 A; HH)	(NR)	valid IATA code	Name of Exporting Carrier	(NR)	valid Sch D air port	valid PR 4-digit air Schedule D port where goods were unladen in PR (left justify)	"

Notes: If the MOT code is not listed above, that MOT is not acceptable for this movement.
SCAC - Standard Carrier Alpha Code
IATA - International Air Transport Association
ISO – International Standards Organization

(**NR**) - Not Required   (**"**) - Same Requirement as Above

APPENDIX Q - RECOMMENDED AES EDITS

Shipments from *PUERTO RICO* to the *US*

Country of Ultimate Destination = US

Important Note: For shipments where the Country of destination is the United States, the *Port of Unlading Field* is used differently than for shipments to other countries

MOT Code	Transport Ref #	SCAC /IATA	Conveyance Name	Vessel Flag	Port of Export	Port of Unlading	Shipping Weight
VESSEL 10 = Sea 11 = Sea Container (For X12 VE; O)	Booking number	valid SCAC code	Name of Ship	ISO of country where ship registry Optional	valid PR Sch D vessel port	valid US 4-digit vessel Schedule D port where goods were unladen in the US (left justify)	gross shipping weight in kilograms
AIR 40 = Air 41 = Air Container (For X12 A; HH)	(NR)	valid IATA code	Name of Exporting Carrier	(NR)	valid PR Sch D air port	valid US 4-digit air Schedule D port where goods were unladen in the US (left justify)	"

Notes: If the MOT code is not listed above, that MOT is not acceptable for this movement.
 SCAC - Standard Carrier Alpha Code
 IATA - International Air Transport Association
 ISO - International Standards Organization
(**NR**) - Not Required   (**"**) - Same Requirement as Above

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APPENDIX S - AES ACRONYM LIST AND DEFINITIONS

ABI…………………………………………………………………………..Automated Broker Interface
ACE .... Automated Commercial Environment
AERP ....Automated Export Reporting Program
ACS...Automated Commercial System
AES... Automated Export System
AES-PASS ....Post-departure Authorized Special Status
AESTIR ....Automated Export System Trade Interface Requirements
AMS…………………………………………………………………………… Automated Manifest
System
ANS ……………………………………………………………………….American National
Standard
ASCII   .... American Standard Code for Information Interchange
ATF ……………………………………………………………………..Alcohol, Tobacco and Firearms (Treasury)
BOL ....Bill of Lading
BXA………………………………………………….Bureau of Export Administration
(Commerce)
CASE   .... Computer Aided Software Engineering
CEBB ....Customs Electronic Bulletin Board
CFR …………………………………………………………………….Code of Federal
Regulations
COAC ……………………………………………………………......Customs Oversight Activities
Committee
COOPS ……………………………………………………….……Contingency of Operations
Plans
CUSDEC ………………………………………………………………….…Customs
Declaration
CUSRES …………………………………………………………………………………Customs
Response
DEA ....Drug Enforcement Administration
DEC ……………………………………………………………………….………Data Entry Center
DUNS   ....Data Universal Numbering System
EAR ....Export Administration Regulations
ECCN   ....Export Control Classification Number
EDI..Electronic Data Interchange
EDIFACT……………………………………....Electronic Data Interchange for Administration, Commerce and
Transport
EIC …………………………………………………………………………...Export Information Code
EIN…………………………………………………………………..…..Employer Identification Number
EMAIL ……………………………………………………………………….…..Electronic Mail
FTD ……………………………………………………………………..…Foreign Trade Division
(Census)
FTSR... Foreign Trade Statistical Regulations
FTZ ……………………………………………………………………………...Foreign Trade Zone
GATT...General Agreement on Tariff and Trade
GUI ……………………………………………………………………….…….Graphic User
Interface
HAZMAT ……………………………………………………………….……………Hazardous Material
HHMMSS .... Hours (2 digits), Minutes (2 digits), Seconds (2 digits)
HMF.. Harbor Maintenance Fees

APPENDIX S - AES ACRONYM LIST AND DEFINITIONS

HTS... Harmonized Tariff Schedule
IATA ……………………………………………………………..International Air Transport Association
IBN .... Interest-Based Negotiations
IEF ....Information Engineering Facility
ITDS …………………………………………………………International Trade Data System
ITN.. Internal Transaction Number
JAD …………………………………………………………………......Joint Application Development
JCL.. Job Control Language
LOI…………………………………………………………………………………………… Letter of Intent
MarAD …………………………………………………………………...Maritime Administration (Transportation)
MOT …………………………………………………………………………………....Method of Transportation
MMDDYYYY .... Month (2 digits), Day (2 digits), Year (4 digits)
NAFTA ....North American Free Trade Agreement
NDC .... Newington Data Center (US Customs)
NLR .... No license required
NPR.. National Performance Review
NRC .... Nuclear Regulatory Commission
NVOCC ....Non-Vessel Operating Common Carrier
ODTC...Office of Defense Trade Controls (State)
OFAC .... Office of Foreign Assets Control (Treasury)
OGA …………………………………………………………………………………..Other Government Agency
OMB …………………………………………………………………………….Office of Management and Budget
OPA ....Other Partnership Agency
PIN …………………………………………………………………………...……Product Identification Number
POE..Port of Entry
PROD
…………………………………………………………………………………………………..Production
QA …………………………………………………………………………………………...…Quality Assurance
RJE …………………………………………………………………………………….……Remote Job Entry
ROSCOE ………………………………………………………………………....Real-time, On-line Source Code Editor
SCAC .... Standard Carrier Alpha Code
SDLC ....System Development Life Cycle
SED... Shipper=s Export Declaration
SSN.. Social Security Number
SQL …………………………………………………………………………………...Structural Query Language
TECS ……………………………………………………………………………Treasury Enforcement Communication System
TPX...Terminal Processing Executive
TRG .... Trade Resource Group

APPENDIX S - AES ACRONYM LIST AND DEFINITIONS

UN/EDIFACT……………..United Nations Electronic Data Exchange For Administration, Commerce and Transport

URD .... User Requirement Document

URL . . . . Universal Resource Locator

USCS .... United States Customs Service

VAN ....Value Added Network

VIN …………………………………………………………………………Vehicle Identification Number

XTN .... External Transaction Number

APPENDIX S - AES ACRONYM LIST AND DEFINITIONS

DEFINITIONS

ABEND   Abnormal program termination

AERP   Automated Export Reporting Program - Export program established by the Bureau of the Census to provide an automated system for reporting export commodity data electronically directly to Census from the approved exporter, forwarding agent or carrier. The AERP expired on December 31, 1999.

AES   Automated Export System is an export information gathering and processing system developed through cooperative efforts between the U.S. Customs Service, the Bureau of the Census, other Federal agencies and the export community.

AES*Direct*   A free internet application supported by the Bureau of the Census that allows exporters or their agents to file Shipper's Export Declarations in AES via the Internet.

AESTIR   Automated Export System Trade Interface Requirements – Document describing the operational usage of the Automated Export System. The AESTIR serves as a reference manual for the AES process.

BOL   Bill of Lading is a negotiable instrument that allows the carrier to transport a merchandise shipment from a shipper to a consignee.

Bill of Lading
Number   An alphanumeric code issued by a carrier that references to an individual cargo shipment on a manifest.

Commodity   Information from the exporter or his authorized agent that is commonly reported on the Shipper's Export Declaration describing the merchandise being exported and the parties of interest.

Consignee   Person, party, or designee on the export license who is located abroad and actually receives the export shipment.

Consign   To send or deliver goods to be sold.

CFR-30.12   Time and Place Shippers Export Declarations Required to be Presented

Criteria   Customs developed standards used to determine the degree to which a shipment will be examined.

Data Element   User-entered or system generated data that collectively make up a record or report.

Downtime
Policy   Standard guidelines for processing of automated export transactions during downtime of AES and/or downtime of the AES participant's computer system (see elsewhere in this document)

DUNS   Data Universal Numbering System, registered trademark of the Dun & Bradstreet Corporation. Provides   consistent/unique ID scheme for business databases. US government uses it as an ID code. May be reported in AES but not required by AES.

APPENDIX S - AES ACRONYM LIST AND DEFINITIONS

Edit Criteria   User-developed programs must contain the necessary logic for utilizing edit criteria and the related logical editing when submitting export transactions into AES. AES encourages the trade to program as many edits as necessary to ensure that the data is error-free before transmission into AES. Recommended edits have been provided by the AES Development Team and the Bureau of the Census in Appendix Q (Recommended AES Edits) of this document. Appendix A - Common Error Messages can also be of value when programming edits.

Embassy Code   The 2-position ISO code of the country followed by the word 'EMBASSY' used when an embassy is the exporter of record.

Equipment   Container and seal information provided by the shipper on containerized cargo moving under Modes of Transportation Codes 11, 12, 31, and 41.

Error Correction
Capabilities   The filer's system must be designed to add, change, and delete information on export transactions transmitted to AES. It is essential that the filer's system be designed to make changes that may be needed to prevent repetitive errors. The ability to add, change and delete export shipments is part of the AES certification process. Failure to successfully complete this part of the certification test will keep a participant from AES production status.

Examination   Customs inspection of a shipment and/or its documents based on criteria

Exemption
Legend   The exporter or their authorized forwarding agent is responsible for annotating the proper exemption legend on the bill of lading, airway bill, or other commercial document for presentation to the carrier, either on paper or electronically prior to export. The exemption legend will identify that the shipment information has been transmitted electronically using the AES.

Filing Options   Four ways to file Shipper's Export Declarations. Option 1 is filing paper SEDs; Option 2 is filing full pre-departure data electronically in AES. Option 3 requires specific information to be filed pre-departure followed within 5 days by full post-departure data filed electronically in AES. Option 4 allows for full post-departure filing within 10 days of export, by approved exporters only, electronically in AES.

Firms Code   Facilities Information and Resources Management System Code identifying the U.S. Customs Service facility where merchandise is located.

Foreign Entity   A non-U.S. national who is under U.S. jurisdiction at the time of shipment, shown as the exporter in AES. Since a foreign entity does not possess an EIN, SSN, or DUNs identification, the foreign entity may be identified by their passport number, border crossing card or other official document number in AES.

Foreign Trade
Zone   Secured areas legally outside of a nation's customs territory.

Form 7513   Shipper's Export Declaration For In-Transit Goods

Form 7525   Shipper's Export Declaration

Form 7525-V-ALT   Shipper's Export Declaration-Vessel-Alternate

APPENDIX S - AES ACRONYM LIST AND DEFINITIONS

Freight Forwarder   An entity that performs services to facilitate the movement of goods, including transportation or delivery arrangements, preparation and filing of SEDs.

Harmonized Tariff
Schedule (HTS)   The 10-digit classification system used by the United States to classify goods for import. The HTS is an international classification system up to the 6-digit level. The seventh and eighth digits represent duty rates and the ninth and tenth digits are for statistical breakouts on a national basis.

Schedule B   The 10-digit classification system used by the United States to classify domestic or foreign goods for export. Schedule B is an international classification system up to the 6-digit level. The seventh through tenth digits represent statistical breakouts at the national level.

NOTE: AES will accept commodity numbers from either classification system. The decision to use one system over the other is left solely up to the AES filer. However, the information associated with the classification number reported is essential and must be accurate. The filer must report the quantity in the unit of measure as indicated in the Schedule B or Harmonized Tariff Schedule for the classification chosen.
There are certain valid HTS numbers that can not be reported for exports in AES. These numbers are listed in Appendix V of the AESTIR.

House Bill
Number   An alphanumeric identifier that references an individual cargo shipment consolidated under a master bill of lading.

IOU   Brief pre-departure message to be followed by full post-departure message

ISO Code   A 2-position alphabetic International Organization for Standardization Code for countries.

ITN   Internal Transaction Number - A number generated by AES that uniquely identifies a shipment. The ITN is comprised of:
- The letter X
- 8 position Date
- 6 position Sequence Number

When AES has accepted a shipment from a filer, the ITN is generated and returned to the filer as confirmation that the shipment was received in AES.

LOI   The Letter of Intent is a written statement of a company's desire to participate in AES. It sets forth a commitment to develop, maintain, and adhere to Customs and Census performance requirements and operations standards.

License   A legal permit to export specific commodities.

Line Item   Refers to an individual commodity listed on an export transaction which includes a domestic/foreign code, HTS or Schedule B number, commercial description of the merchandise, net quantity, value of goods, shipping weight, etc. A line item can only include one HTS or Schedule B classification number.

APPENDIX S - AES ACRONYM LIST AND DEFINITIONS

The line item number facilitates locating errors when the error messages related to a line of data are returned to the filer. The exporter or freight forwarder at their option may wish to report invoice level data. In a paper environment, exporters and forwarders were required to combine all the information for commodities classified under the same HS number in order to report an HS number only once on the SED. In AES, exporters and forwarders will be permitted to provide the commodity information at the invoice level, which may result in the reporting of many duplicate HS numbers. When the Bureau of the Census extracts the AES data for publication in the monthly trade statistics, Census will combine the like HS numbers together as an added benefit for AES filers.

Manifest	True listing of the cargo on a conveyance. Form and detail are specified by regulation.
Master Bill Number	Bill of Lading number created by the consolidator or carrier (or share-charter) which is passed to the ultimate carrier to protect the consolidator (or share-charter) from the need to giving information on their individual clients to other carriers.
NVOCC	Non-Vessel Operating Common Carrier
Open Shipment	Export shipment that resulted in criteria hits when processed by AES. AES places holds on these shipments, which a Customs Inspector can override if necessary.
SCAC	Standard Carrier Alpha Code - Identifier issued by the National Motor Freight Traffic Association. The filer of export commodity information should report the SCAC of the carrier issuing the bill of lading. If that actual carrier is unknown, the filer should report the carrier that they have booked the cargo with. If all else fails, the filer may report UNKN for unknown carrier.
SED	Shipper's Exporter Declaration - A U.S. Department of Commerce form required by law, that enables Census to compile export statistics and enables other agencies to enforce US export laws and regulations. The exporter or his agent must deliver the paper SED to the carrier prior to export.
Service Bureau	An independent business concern that files electronic data on behalf of exporters for a fee.
Shipment Reference Number	Unique identification number AES filers create in their system to identify individual shipments reported in AES. This number must remain unique for five years.
VAN	Value Added Network - Connects trade participant's to Customs mainframe.
XTN	External Transaction Number - A number that uniquely identifies an export shipment. It is comprised of the filer's or transmitter's EIN, SSN, or DUNs number plus the shipment reference number that uniquely identifies the shipment in the filer's system.

APPENDIX T - VALID TRANSPORTATION CODES

This appendix provides a complete list of
the valid method of transportation codes used in AES.

MODE OF TRANSPORTATION CODES:

CATAIR	**X 12**
10 = SEA, NON-CONTAINERIZED	VE = VESSEL, OCEAN
11 = SEA, CONTAINERIZED	O = CONTAINERIZED OCEAN
12 = SEA (BARGE)	B = BARGE
20 = RAIL	R = RAIL
21 = RAIL, CONTAINERIZED	TT = RAIL, CONTAINERIZED
30 = TRUCK	J = MOTOR
31 = TRUCK, CONTAINERIZED	MP = TRUCK, CONTAINERIZED
32 = AUTO	VA = MOTOR
33 = PEDESTRAIN	P = PRIVATE CARRIER
34 = ROAD, OTHER	ZZ = ROAD
40 = AIR	A = AIR
41 = AIR, CONTAINERIZED	HH = AIR, CONTAINERIZED
50 = MAIL	7 = MAIL
60 = PASSENGER, HAND-CARRIED	H = CUSTOMER PICKUP
70 = FIXED TRANSPORT INSTALLATIONS (PIPELINE AND POWERHOUSE)	PL = PIPELINE

APPENDIX V - VALID HTSUSA NUMBERS THAT CAN NOT BE REPORTED FOR EXPORTS IN AES (Current as of April 2000)

NOTE: The Harmonized Tariff Schedule numbers for Chapter 98 are not valid for reporting exports in AES (Use Only Schedule B Chapter 98 numbers)

0206.29.0000	2401.20.3520	2401.30.3550	8525.10.7045
0206.49.0000	2401.20.8510	2401.30.3560	8525.10.7065
0207.14.0020	2401.20.8520	2401.30.3590	8525.10.7085
0207.27.0020	2401.20.8720	2401.30.3720	8525.10.9025
0207.27.0040	2401.30.0300	2401.30.3735	8525.10.9045
0303.79.4070	2401.30.0600	2401.30.3740	8525.10.9065
0303.79.4097	2401.30.0900	2401.30.3750	8525.10.9085
0504.00.0060	2401.30.1300	2401.30.3760	8525.10.9090
0713.33.2090	2401.30.1600	2401.30.3790	8525.20.3010
0713.33.4090	2401.30.1900	2401.30.7010	8525.20.3015
1005.90.2000	2401.30.2310	2401.30.7020	8525.20.3025
1209.29.0079	2401.30.2320	2401.30.7035	8525.20.3065
1209.30.0090	2401.30.2335	2401.30.7040	8525.20.3070
1601.00.6060	2401.30.2340	2401.30.7050	8525.20.3080
1601.00.6080	2401.30.2350	2401.30.7060	8526.10.0040
1602.32.0040	2401.30.2360	2401.30.7090	8526.91.0020
1701.99.0500	2401.30.2390	2716.00.0000	8526.91.0040
1701.99.1000	2401.30.2510	5201.00.0500	8527.90.9520
1701.99.5000	2401.30.2520	5201.00.1200	8527.90.9530
1901.20.0200	2401.30.2535	5201.00.1400	8527.90.9540
1901.20.0500	2401.30.2540	5201.00.1800	8527.90.9550
1901.20.1500	2401.30.2550	5201.00.2200	8527.90.9560
1901.20.2000	2401.30.2560	5201.00.2400	8803.10.0015
1901.20.2500	2401.30.2590	5201.00.2800	8803.10.0030
1901.20.3000	2401.30.2710	5201.00.3400	8803.10.0060
1901.20.3500	2401.30.2720	5201.00.3800	8803.20.0015
1901.20.4000	2401.30.2735	5201.00.5500	8803.20.0030
1901.20.4200	2401.30.2740	5201.00.6000	8803.30.0015
1901.20.4500	2401.30.2750	5201.00.8000	8803.30.0030
1901.20.5000	2401.30.2760	8411.11.4000	8803.90.9015
1901.20.5500	2401.30.2790	8411.12.4000	8803.90.9030
1901.20.6000	2401.30.3310	8411.21.4000	8803.90.9060
1901.20.6500	2401.30.3320	8411.22.4000	9014.10.1000
1901.20.7000	2401.30.3335	8411.81.4000	9014.10.6000
1901.20.8000	2401.30.3340	8411.82.4000	9014.10.7030
2401.10.6330	2401.30.3350	8411.91.9080	9014.10.7060
2401.10.6360	2401.30.3360	8411.99.1080	9014.10.9000
2401.10.6530	2401.30.3390	8411.99.9090	9027.80.4530
2401.10.6560	2401.30.3510	8427.20.8000	
2401.10.6560	2401.30.3510	8427.20.8000	
2401.20.3310	2401.30.3520	8427.90.0000	
2401.20.3320	2401.30.3535	8480.71.8020	
2401.20.3510	2401.30.3540	8525.10.7025	

APPENDIX Z – MISCELLANEOUS INFORMATION

♦ **AES Job Control Language (JCL) Requirements:**
                    http://www.customs.gov/aes

♦ Effective October 1, 1998, the Maritime Administration (MarAD), Department of Transportation, took responsibility for maintaining and providing quarterly updates to the **"Schedule K, Classification of Foreign Ports by Geographic Trade Area and Country"** used for export foreign port reporting.

> **The MarAD website address is:**
>   http://marad.dot.gov.statistics/

To keep abreast of new foreign port codes or other changes, check the MarAD website quarterly: February 1; April 1; July 1 and October 1.

♦ For up-to-date requirements concerning the **Shipper's Export Declaration (SED)** and access to the **"Foreign Trade Statistics Regulations"** and the **"Correct Way to Fill Out the Shipper's Export Declaration"** a link is provide to the Bureau of the Census, Foreign Trade Division's website.
                    http://www.census.gov/foreign-trade

♦FTSR Letter No. 168 (Amendment 1) provides a complete list of **SED Exemption Statements** to be reported on the Bill of Lading or other loading documentation and is included on the website.

♦Information concerning **Schedule B** is available from the Foreign Trade Division website.   There is also a link to the list of valid HTS numbers that can not be reported for exports in AES.

♦Your Census Client Representative is available to provide assistance in these areas of concern.
♦ Questions concerning Communications definitions and specifications should be directed to your Customs Client Representative.